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Abbreviations:
cov.—cover picture or cover story
c.p.—color picture
p.—picture
r.—reproduction
d.—drawing
*—no picture referring to heading
Biopers—biographical material
NEWS FR—Newsfronts Dept.
MISC—Miscellany photo
EDIT—Editorial
SPEC REP—Special Report
Dates are indicated thus:
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Previews antiques Fairs at Connecticut State Armory in Hartford, New Haven, Conn. 26th annual antique show, Trumbull, Conn. flea market; Germantown, Pennsylvania's antiques show at West Washinton Lane Clubhouse * 20 S 9

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Unknown country doctor Arturo Illia apparently wins Argentina's national election, roundly defeating former dictator Juan Peron who tried to steer the vote by asking his supporters to cast blank ballots, p. NEWS FR 19 Jl 32A

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Shells Beat Rocket in a Race. Shells fired from howitzer win race against rocket-driven sled in test by Army at Navy's China Lake, Calif. rocket-testing installation, p, 4 Ja 54-55

Touché, Chaplain. Navy chaplain Roy E. Bishop, attending Norfolk ceremony, appears to be having head sliced by sword hung on wall in background, f.p. MISC 11 Ja 84

We Wade Deeper into Jungle War. Color essay by Larry Burrows with Milton Orshefsky byliner reports on guerrilla war between Communist Viet Cong and Vietnamese government troops. U.S. troops serving as advisors to government troops, p., c.p., foldout cov. 25 Ja 22-33

Poignant Tissue of White Lies. Richard Stolley byliner describes Posa family's detailed attempts to conceal death of Air Force Major Eugene Posa from his elderly parents, SPEC REP 22 F 19

50-Mile Walk. Robert Wallace text recounts compulsory 50-mile walk at Marine Camp Lejeune, N.C., reclining Marine; lame general finishes ninth, p. 22 F 72A-82

Polaris Sub Prowls the Sea. Robert Brigham textpiece, with Paul Schutzer photos depicts strange, lonely life aboard Polaris-firing nuclear submarine *George Washington* during 60-day patrol under young captain, Commander John L. From Jr., p., c.cov. 22 Mr 22-31

A Big Wheel in the Army. Army tries out unusual new vehicle—572-foot-long overland train with giant 10-foot, low-pressure tires that is designed to haul cargo over any type of terrain; train is built by Le-Tourneau, has Firestone tires, p. 29 Mr 43-45

The Sea Enshrouds The Silent. Nuclear submarine U.S.S. *Thresher* mysteriously fails to surface following post-overhaul test dive with 129 aboard; photos and Paul Mandel text detail events leading to tragedy and possible causes, d., p. 19 Ap 38-44

Search ships uncover first evidence in mystery of atomic submarine *Thresher* which failed to surface 220 miles off Boston; photo of ocean floor taken by photographic rig lowered by Atlantis II shows book and other debris, scientists scrutinize sonar tracings showing cameras position, dredged-up O-rings used as gaskets may have been from *Thresher,* p. NEWS FR 7 Je 36-39

Don't Get Stuck in the Brig. Off-Broadway's Living Theater produces *The Brig* a brash autobiographical drama by Kenneth Brown on his experiences in Marine Corps' tough brig at Camp Fuji in Japan; takeout by John McDermott gives background information on playwright Brown, p. 16 Ag 39-4°

McNamara's Human Problem. Secretary of Defense Robert McNamara's problem as one of human management as former Chief of Naval Operations George Anderson vents his complaints against civilian leadership in Defense Dept.; lauds McNamara's accomplishments as Secretary of Defense, while noting his failures in the area of correlating efficiency with leadership * EDIT 20 S 4

Lt. Gen. Wallace M. Greene becomes new Commandant of Marine Corps. succeeding Gen. David Shoup and makes startling suggestion that by 1970s Marines could be delivered to battle by rocket, p. NEWS FR 4 O 34B

He Fights for a Chance to Fly. David Martin's byliner describes Navy Lt. Frank Ellis' campaign to remain in the Navy as a flier despite handicap of having lost both legs in a plane crash. p. 25 O 55-62

U.S. Army's famed 2nd Armored Division of 14,500 men flies to Germany in "Operation Big Lift," in less than three days in spectacular display of U.S. military preparedness, p. NEWS FR 1 N 36-36A

Anti-Sub Rocket. U.S. Navy reveals it has a new anti-submarine water-to-air-to-water missile called SUBROC, c.p., 13 D 49-54

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ARMSTRONG, LOUISE See BOOKS

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ART

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Lisa Opens in D.C. Amidst French uproar Da Vinci's *Mona Lisa* pays U.S. a visit under the strictest security measures; Dorothy Seiberling traces painting's eventful history, p., r., c.r. 4 Ja 14-19

Jackie Kennedy and France's Culture Minister Andre Malraux chat animatedly at ceremonies marking the opening of *Mona Lisa* exhibit at Washington's National Gallery, p., r. NEWS FR 18 Ja 38-39

Nazi Loot Pops Up in Pasadena. Oil paintings by 15th century Italian master Antonio Pollaiuolo, orginally part of Uffizi Gallery's collection but stolen by Nazis during World War II, turn up in home of Johann Meindl in California who had gotten them in Bavaria from elderly tutor; Meindl returns works to Italy, other missing art treasures cited, r., p. 25 Ja 43-46

Revival of the Throb and Sob. Photos spotlight melodramatic paintings of Victorian era as they find new popularity in art world; *Broken Vows* by Philip Calderon, *The Long Engagement* by Arthur Hughes, *Too Late* by William Windus, *The First Cloud* by Orchardson, *Married for Love* by Marcus Stone and Augustus Egg's scene portraying remorseful wife at husband's feet, c.r., r. 15 F 33-36

All Moscow Sounds Off After K Chews Out Modern Art . . . Russians buzz in debate over social realist art v. avant-grade modern art following Khrushchev's criticism of abstract painting *The Geologists* by P. Nikonov; party's ideological chief bans foreign "perversions" in art, ironically sends Kandinsky paintings to U.S. for exhibit, p., r. 22 F 41-44

Patriotic Heyday For Fashions U.S.A. Mark Shaw photo essay sets red, white and blue, starred and striped spring styles by leading American designers against century-old folk art, c.p., r. 22 F 56-62

So Long Lisa. *Mona Lisas* of every description embellish New York radio station WABC studio in honor of visiting painting; all are entrants in art contest for biggest, smallest, most artistic and funniest *Mona Lisa*, p. MISC 8 Mr 116

A Child Sets A Joyous Pattern. Dress Designer Adele Simpson purchases two abstract paintings by third-grader Nancy Edelman and fifth-grader Livia Linden at school art show, reproduces patterns on silk; finished dresses modeled alongside young artists and their paintings, c.p. 22 Mr 47-48

David's Steel Goliaths. Onetime riveter, David Smith, ranks among top 20th Century artists with his giant steel sculptures, p., 5 Ap 129-133

Lost Treasures Are Seen Again. Photo essay by Sonja Bullaty, Angelo Lomeo captures grandeur of 12th, 13th century Yugoslav frescoes discovered on churches' walls under layers of soot and whitewash; reproductions illustrate realism, emotionalism of Byzantine frescoes, c.p., c.r., 12 Ap 52-61

A Collector's Double-Takes. Art collection belonging to late Louis Stern features art found within other art: Maillol's bronze cast of *Leda* is in Vuillard painting, nude sculpture by Maillol in Bonnard's *Homage to Maillol;* before drawings of Renoir's nude dancing with tambourine, Giacometti's thin nude shown with materialized relief and statue, c.p., p., d., r. 26 Ap 68A-68D

The Great Ones All Painted Us. Mme. Ernest Rouart reminisces about painted faces and scenes in paintings and sketches by her mother Berthe Morisot and famous impressionist artist friends of her family, Renoir, Manet and Degas who used Mme. Rouart and her family as models; Mme. Rouart sits in her Paris home surrounded by paintings, c.r., c.d., d., c.p. 10 My 48-55

Zoo in Philadelphia's Fairmount Park gets a new elephant monument sculpted by Heinz Warneke; real animals stand beside realistic monument, step by step development of monument, finished sculpture hoisted aboard freighter bound for Philadelphia from Oslo, Norway where stone was found and cut, p. NEWS FR 7 Je 40B-48

A Sculptor Hails The Bible. Small bronze sculptures by Stanley Bleifeld realistically focus on Biblical scenes and religious personalities using forms that flicker with light and gesture: St. Jerome and lion, Last Supper, blind leading blind, Christ slung over Joseph of Arimathea's shoulder, p. 28 Je 106-107

The Fastest Gavel In The West. Peter Cecil Wilson, urbane chairman of London's Sotheby & Co., world's top art auction house, is profiled with quotes and photos, p. CLOSE-UP 12 Jl 60A-60B

Artist Bernard Lorjou floats his works down Seine on a barge but is beached by Paris police for showing painting of De Gaulle's head on a stick, p. NEWS FR 26 Jl 31

It's Grate—But Is It Art? Two little girls, obviously uninterested in modern art, peer through air hole in San Francisco Museum of Art at exhibit of abstract painting, p. MISC 26 Jl 80

Gracious Way of Life and Art. Photo essay depicts Paul Mellon's collection of English art now on exhibit at Virginia Museum of Fine Arts; reproductions of works by Devis, Zoffany, Stubbs, Herring, Constable, Seymour, Gainsborough, Biggin and Wheatley, c.r., c.p. 9 Ag 48-55

A Fabulous Hoard in a Tiny Realm. Tiny principality of Liechtenstein turns its great art collection, owned by ruler Prince Franz Josef and hidden in his castle, into a thriving stamp business; works and their miniatures on stamps reproduced including paintings by da Vinci, Rubens and others, c.p., c.r. 30 Ag 44-54

On the Shore with Moore. Bill Ray photographs the work of British sculptor Henry Moore on La Jolla, California's rocky coast where an exhibit of his work is on display at the Art Center; *Reclining Figure, Family Group, 1946, Animal Head, Woman and Child in a Rocking Chair*, p. ART 6 S 73-76

Sold Out Art. U.S. art market booms with a buying public that scoops up works of all schools; 3 dimensional work by Lee Bontecou, Picasso linoleum cuts, gray-on-gray abstraction *Four the News* by Jasper Johns, Andy Warhol's spoof of painting-by-numbers, still lifes mass produced by Robert Kulicke, *Eleanor Roosevelt at the U.N.* by Marcel Cavalia, Jane Wilson's *January, Tompkins Square*, Sydney Goodman's *The View*, works by members of the Pop Art school, c.r. 20 S 125-129

Theft of a Boston Goddess. Priceless gold earring 23 centuries old representing the Goddess Nike is stolen from Boston Museum of Fine Arts as art robberies increase in U.S.; bronze figure by Picasso stolen from New York's Galerie Chalette, Renoir sketch of a nude is stolen from New York's World House Galleries, University of Nebraska's painting by Benjamin West called *The Golden Age* was stolen but recovered, p., r., c.p. 11 O 88-94A

The Boston Museum Buys a Masterpiece of Martyrdom. Boston Museum of Fine Arts pays nearly $500,000 for Flemish triptych depicting the martyrdom of St. Hippolytus, which may have been painted by either of two Flemish masters Dirk Bouts or Hugo van der Goes, c.r. 18 O 64-65

Photo essay spotlights works of Auguste Rodin whose sculpture is enjoying an international comeback. Rodin shown studying union of clenched hand and small figure, photo of artist by Steichen. Works shown include detail from *Burghers of Calais* with stern-lipped Jean d'Aire, *The Kiss, The Three Fauncesses, Dancer, Figure Study, The Gates of Hell, The Prodigal Son*, small figure of woman shutting out sight and sound, p. 25 O 86-94

Cap This One, Mr. Gull. Sister of Charity's headgear bears striking resemblances to sea gulls in painting *Give Us This Day* by Marsden Hartley which nun is admiring at Colby College art show, p. MISC 25 O 122

Wooden-Faced Buttinsky. Sculpture by Elliot Offner called *Prophet* seems to be staring at workman adjusting light at Boston's annual Arts Festival, p. MISC 1 N 106

Some Greats Look Themselves Over. Gallery of self-portraits by artists who portrayed themselves in other roles: Parmigianino, Sir Joshua Reynolds, Ernest Ludwig Kirchner, Luis Melendez, Alexei Jawlensky, Pierre Bonnard, Michael Sweerts, William Hogarth, Ferdinand Hodler, Joan Miro and James Ensor, c.r. 29 N 94-99

LIFE Guide

Next stop for *Treasures of Versailles* exhibit is Toledo Ohio's Museum of Art then Los Angeles and San Francisco; New Haven's Peabody Museum of National History showing James Perry Wilson's Far West wilderness scenes * 4 Ja 7

Previews Newark Museum's exhibit of Japanese robes and screens, Yale University Art Gallery's '62 acquisitions, Gorky display at N.Y.'s Museum of Modern Art, Coe College, Iowa's Hinkhouse collection of contemporary art works, and Phoenix's display of Thorne Miniature Rooms, recreations of rooms typical of certain eras by Mrs. J. W. Thorne * 11 Ja 13

Previews Guggenheim Museum's Kandinsky exhibit, N.Y. City Museum's display of valentines "Rhetoric and Old Lace," Museum of Modern Art's exhibit of photography on works of Le Corbusier, Andrew Wyeth exhibition of Harvard's Fogg Museum and 28th Biennial of contemporary American painting at Washington's Corcoran Gallery * 1 F 8

Rundown of current art exhibits in New York City, New Haven, Los Angeles and Brooklyn with notes on major exhibitions from abroad that are still touring U.S. * 8 Mr 15-16

Harvard's Fogg Museum exhibiting John M. Crawford collection of Chinese calligraphy * 15 Mr 14

Listing of spring exhibitions at art museums and galleries in New York, Buffalo and Syracuse, N.Y.; Bridgeport, Conn.; Philadelphia, Pa.; Richmond, Va.; Winston-Salem, N.C.; Iowa City, Iowa; Santa Fe N. Mex.; Tucson, Ariz.; Claremont, Calif., and some smaller cities across the U.S. * 12 Ap 8

Ancient Peruvian treasures on display at Brooklyn Museum; masterpieces of flower painting at Philadelphia's Museum of Art and display of Maine art at Colby College in Waterville, schedules * 10 My 17

Cleveland Museum of Art's annual May show by contemporary artists and craftsmen, Harvard's Fogg Museum features collection of religious stone carvings from India, M.I.T.'s Hayden Gallery showing sculpture by Dimitri Hadzi, U. of California Museum of Anthropology in Berkeley showing New Guinea wood carvings * 18 Ap 19

Hollywood, Calif. holds All-City Art Festival, which any artist living within 30 miles of City Hall can enter, schedule * 12 Jl 17

Paintings by the famous "Eight": Henri, Davies, Glackens, Luks, Lawson, Prendergast, Shinn and Sloan on exhibit at South Vermont Art Center * 19 Jl 17

Work of 1930s artists who produced government-commissioned paintings and sculpture will be exhibited during August at Washington's Gallery of Modern Art; New York's Guggenheim Museum will feature seven sculptors designs for U.S. currency * 2 Ag 7

Guide to works of art to be seen in cities and other type buildings in Connecticut, New York, New Jersey, Virginia, Illinois, Texas, New Mexico, Arizona, California, Washington state * 9 Ag 14

Sculpture, watercolors and drawings by Henry Moore on exhibit at La Jolla Art Center in California, third annual Artist's Alpine Holiday at Ouray, Colorado * 16 Ag 9

Whitney Gallery of Western Art in Cody, Wyoming features works about General Custer and his foe; exhibit of books and prints by the artists who illustrated them at National Gallery of Art * 23 Ag 7

Eskimo carvings from the Smithsonian going on tour. Contemporary American Drawings from Smithsonian touring U.S. and Canada; one-man shows of Philip Bornarth and Fred Meyer at Everson Museum in Syracuse, N.Y.; San Francisco Museum of Art's show "Directions: Painting U.S.A."; Los Angeles County Museum's exhibit Masterworks of Mexican Art; N.Y.'s Museum of Modern Art shows the Photographer in the Landscape * 20 S 9

Listing of museums and libraries across the continent which rent paintings, records and other art forms with an option to buy * 4 O 7

U. of Pennsylvania's Inst. of Contemporary Art opens in Philadelphia; exhibit for the blind at Newark, N.J. Museum; "Knights and Their Ladies" exhibit by English artists Jill Baty and Irene Cowan opens at Museum of Art, Science and Industry in Bridgeport, Conn. * 11 O 19

J. B. Speed Art Museum in Louisville, Ky. features works of British sculptor Reg Butler; N.Y.'s Guggenheim Museum exhibits works by Britain's Francis Bacon, Whitney Museum showing Futurist Joseph Stella's canvases; Abby Aldrich Rockefeller Folk Art Collection in Williamsburg will show a collection of 16 outstanding primitive watercolors * 18 O 13-17

Smithsonian's newly acquired collection of Venetian drawings is on U.S. tour before being placed in Institute. Corcoran Gallery shows Contemporary Painting of Belgium. N.Y.'s Museum of Modern Art hosts sculptor Meldardo Rosso's first museum exhibit. Lewison Gallery displays oil studies of Albert Bierstadt made in preparation for his larger canvases * 25 O 9-12

Los Angeles County Museum exhibits Masterworks of Mexican Art; Smithsonian exhibition of Indian miniatures at John Herron Museum of Art in Indianapolis; Boston Museum of Fine Arts featuring exhibit of feminine finery entitled "She Walks in Splendor"; "American Art at Mid-Century" show and sale at Graulich's in Orange, N.J.; Brooklyn Museum's sale-exhibition of masks; Toledo Museum of Art exhibit of glass made by the New England Glass Co. * 1 N 18

Phoenix (Arizona) Art Museum's exhibit "The Image of Buddhist Asia" shows the influence of Buddhism on art; Minneapolis (Minn.) Institute of Arts displays retrospective sampling of four centures of American art* 15 N 15

McFadden-Ross Museum in Dearborn, Michigan shows lithographs restored by Emil Weddige, professor of art and design at U. of Michigan; New York's Guggenheim Museum exhibits master drawings of the 20th Century * 22 N 11

Sculptor Gaston Lachaise's works on view at Los Angeles County Museum. Winter Invitational Show at Palace of Legion of Honor in San Francisco features works by northern Calif. painters; Baltimore Art Museum featuring woodcuts, drypoints and etching that tell the Christmas story; Detroit Inst. of Arts exhibiting works of Jimmy Ernst, Currier and Ives winter scenes on view at Fountain Elms in Utica, N.Y. * 6 D 30

San Francisco's deYoung Museum features exhibit of works by members of San Francisco Art Institute, Palace of the Legion of Honor exhibits paintings by northern California artists; 155 paintings from N.Y. Museum of Modern Art on loan to National Gallery * 13 D 9

Listing of art shops in museums in Arizona, Florida, Illinois, Massachusetts, New Mexico, New York and Washington, D.C. * 13 D 12

ASH, MICHAEL See MEDICINE

ASHKENAZY, VLADIMIR, See MUSIC

ASHLEY, ELIZABETH See THEATER

ASIA

See also individual countries

The Opium Must Go Through. Stanley Karnow byliner describes the risky but profitable business of flying opium around Asia. Air Opium's top pilot Babel runs into trouble for flying over Cambodia's border into Thailand, gets fired but then re-hired because of his skill air-lifting the smuggled opium, p., c. map SPEC REP 30 Ag 11-12

What the Newer Nations Need. Commands speeches of Lebanon's Dr. Charles Malik and Anglican Bishop Stephen Bayne for their sound advice to the West on how to treat newly independent Afro-Asian bloc of nations; cites recent display in U.N. by Afro-Asian delegates who walked out on South African delegate who was arguing that apartheid is an internal affair * EDIT 4 O 4

ASPEN, COLORADO See SKIING

ASSASSINATION See KENNEDY, JOHN F.

ASTORIA OFFICE BUILDING See FIRES

ASTRONAUTS See SPACE TRAVEL

ASTRONOMY

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Glory of the Sun's Big Show. Color photos show sparkling display of light as sun passes in total eclipse, p., c.p. 2 Ag 14-19

ATHENS, GREECE See GREECE

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AUCTIONS

The Fastest Gavel In The West. Peter Cecil Wilson, urbane chairman of London's Sotheby & Co., world's top art auction house, is profiled with quotes and photos, p. CLOSE-UP 12 Jl 60A-60B

'I Bid Adieu to Things'. LIFE visits Helen Hayes as she sells contents of her Nyack New York home "Pretty Penny" at auction, p., c.p. 1 N 99-103

AUDUBON PARK ZOO (NEW ORLEANS) See BIRDS

AUSTIN, MRS. CHRISTINA

Says she will marry Henry Ford when he obtains a divorce, p. NEWS FR 20 S 40

AUSTRALIA

Over the Cliff—Whoosh! Australians take up new fad of diving off cliffs into water, p. 6 S 43-46

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AUTHORS

Hey There, Henry, I Need Your Help! Photos, excerpts from *Ask Henry* spotlight 13-year-old Henry Makow of Ottawa, author of book and syndicated advice column, p. 11 Ja 43-44

Singular Girl's Success. Shana Alexander byliner spotlights Helen Gurley Brown (biopers), author of smashingly successful *Sex and the Single Girl*, a sort of 'how-to' on everything from man-trapping to cooking, p. 1 Mr 60-67

A Noble Deb Ribs The Nobs. British debutante Charlotte Bingham writes girlish and funny novel *Coronet Among The Weeds* ribbing British society and giving her opinions on everything from chinless boys to overweight people; Charlotte poses with sample characters from book, with playwright mother and novelist father, Lord and Lady Clanmorris, p. 26 Ap 97-98

'There's a Bill Due that Has To Be Paid'. Profile on Negro author James Baldwin with his remarks on racial inequality captioning photos; textpiece by Jane Howard probes Baldwin's personality, p., 24 My 81-90

I've Come Back, Cried Tom Swiftly. Scot Leavitt composes comic letter to Victor Appleton, author of *Tom Swift* books, explaining current Tom Swiftie craze that has arisen as off-shoot of his literary style which subtly matches adverbs to preceding phrases SPEC REP 31 My 19

Faulkner Country. Photo essay by Martin J. Dain of rural Mississippi with quotations from writings evoke world of Novelist William Faulkner on first anniversary of his death, p. 2 Ag 46B-53

Lady with a Switchblade. Mary McCarthy, authoress of current best-seller *The Group*, profiled in photos and interview with Jordan Bonfante in which she expresses her views on a score of subjects, p. CLOSE-UP 20 S 61-64

Spry Old Team Does It Again. Jim Hicks byliner profiles historians Will and Ariel Durant as they celebrate their golden wedding anniversary and publication of their latest volume *The Age of Louis XIV*, p. 18 O 89-92

Photo essay by Ernst Haas recreates the world of late James Agee's autobiographical novel *A Death in the Family* set in Knoxville, Tennessee. Photos captioned by passages from book; takeout by Richard Oulahan traces Agee's many-sided writing career, c.p. 1 N 58-72

Angry Battler for Her Sex. Photos and quotes from interview with LIFE's Jane Howard profile Mrs. Betty Friedan who champions women's rights in her angry book *The Feminine Mystique*, p. CLOSE-UP 1 N 84-88

A Combat Novel from behind Bars. Richard B. Stolley byliner profiles Author James Edward Ross (biopers), an inmate of Washington State Penetentiary in Walla Walla, whose book *The Dead Are Mine* has just been published, p. 6 D 101-108

AUTOMATION

The Point of No Return for Everybody. Photo essay by Burk Uzzle points up acute individual problems brought to the labor force by automation, p. 19 Jl 68A-71

Big Labor Hunts for the Hard Answers. Keith Wheeler byliner explores the effects of automation on the labor force, cites government and private attempts at preventing unemployment and unions' attempts at overcoming financial and job losses from mechanization, p. 19 Jl 73-88

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AUTOMOBILES

Boom In Detroit. Photo essay by Burk Uzzle with Keith Wheeler byliner reports automobile industry's new surge of prosperity as car sales top all previous records, p. 11 Ja 26-33

Oops. French daredevil driver Jean Sunny drives from Versailles to Chartres on two wheels, dropping back on four only in cases of extreme danger; sequence photos, p. 11 Ja 73-74

Sequence photos depict drama at Justice Dept. as Nathan Wise rams car into building's steps, crouches under ominously wired valise while insisting on seeing J. Edgar Hoover, is tear-gassed out by police, p. NEWS FR 22 F 32-33

Big $$$ In The Fast Draft. Tom Flaherty byliner explains exciting automobile racing technique called "drafting," enabling slow cars to assume greater speeds, thus especially propitious in stock car racing; physics principle explained, p. SPEC REP 22 Mr 15

Invasion at Full Throttle. Stirling Moss byliner previews Indianapolis 500 auto race and predicts that Americans will be surprised by the performances of European drivers like Jimmy Ford and cars of the Lotus-Ford caliber, p. 24 My 93-99

Sweet Spot for a Tot. Tiny Brian Noble strides away after parking his toy auto in between two giant ones on city street, p. MISC 24 My 118

Water Mess She Made. 17-year-old Gloria Good is ticketed by Liberty, Kansas policeman after slamming into back of farmer Ray Watson's pickup truck and drilling a hole in water tank, contents of which are spewing all over the street, p. MISC 23 Ag 80

Crown Prince Abdullah of Jordan at 19 months of age takes his miniature armored car for spin past the gates on his father's residence, p. NEWS FR 20 S 40-41

Man, What a Drag! Scenes from drag race in Cordova, Ill. which attracted an assortment of unusual racing cars including Chrysler's Scorpion IV. Driver Neil Swartzbaugh wears heat-resistant aluminum suit; smoke billows behind two cars as they tear down strip, p. 20 S 115-118

Check Your Water, Mister? Flash rainstorm in California's San Fernando Valley finds cars and skindivers using the same watery road, p. MISC 11 O 128

The World's Fastest Farmer. Scottish racing driver Jimmy Clark who is also a part-time farmer, comes to U.S. after winning most of major races on Europe's Grand Prix circuit, p. 1 N 91-97

Car with Rear-View Dog. Face of dog peers out of car trunk in Jacksonville, Florida, p. MISC 15 N 140

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AVIATION

Dramatic account relates fateful journey of Lester Peterson, Lester Laun and John Pawlack aboard Cessna 180 plane which they had to fly and land safely themselves when pilot Edgar Van Keuren died at the controls, p. NEWS FR 8 F 48

Korean's famed woman Air Force Captain Kynug O Kim poses at Idlewild with new Piper Colt training plane, a gift from members of U.S. flying clubs who collected 3 million trading stamps to purchase it, p. 15 F A8

Dyna-Soar. Air Force's only manned space project, X-20 orbital glider (Dyna-Soar)—with Titan III booster is illustrated in photo-diag. of liftoff, entry into orbit, glide to earth; model glows with heat. Albert Rosenfeld text discusses possible abandonment of project now that Air Force has been given role in NASA's Gemini program, p. c. diag., c.p. 22 F 97-102

A Sequel to the Bay of Pigs. Bill Surface byliner reports on death of four Alabama fliers killed during ill-fated Bay of Pigs invasion of April '60; excerpts from remarks of widows, who now receive twice-a-month pension checks from unknown source, criticize government secrecy shrouding incident, p. 15 Mr 44

It's Doc's Whirly Bird . . . That Catches the Germ. Murray Markley, general practitioner of North Loup, Neb., makes his rounds in a helicopter, p. 22 Mr 90-100

James Leveque report describes Navy pilot Robert Ekelund's harrowing experience over Pacific as he safely landed his Air Transport Service Constellation after losing control of two engines during flight from Honolulu's Hickam Air Force Base to San Francisco; plane was carrying servicemen and dependents to States, p. NEWS FR 29 Mr 38B

Rescuers end ordeal of Helen Klaben and Ralph Flores, stranded in freezing Yukon for 50 days after Flores' plane crash-landed; both lie swathed in blankets, p. NEWS FR 5 Ap 39

Girl Behind A Frozen Scream. Dora Jane Hamblin, Wilbur Jervis textpiece describes miraculous survival and rescue of Helen Klaben and Ralph Flores, in sub-zero Yukon without food or supplies, following crash of Flores' plane, p., c.ov. 12 Ap 68B-79

Two jets flying over Indiana barely miss colliding while cruising converging courses at the same altitude; pilot-engineer in third plane snaps photos which show contrails of two jets approaching from opposite directions and sudden veering apart to avoid most fearsome type of modern aviation disaster, p. NEWS FR 3 My 30-31

Inventor Igor Bensen demonstrates two flying contraptions, a gyroplane pulled by car and a 61-motored apparatus resembling a buzzing bedstead, during gyroplane rally in North Carolina, p. NEWS FR 28 Je 38

Boeing Stratocruiser ("Pregnant Guppy") is redesigned with detachable and enlarged fuselage in order to haul 10-ton Saturn booster, p. NEWS FR 5 Jl 34A

In sequence photos of Republic Aviation Corp.'s new F-105F taking off through heat wave billowing over runway, jet resembles porpoise leaping from sea, p. NEWS FR 12 Jl 32

A Fifth of a Village, Gone in an Instant. Timothy Green reports on the tragedy that struck the village of Humlikon, Switzerland when a Swissair Caravelle jet carrying 43 of the town's 217 inhabitants crashed, killing all aboard NEWS FR 20 S 42

He Fights for a Chance to Fly. David Martin's byliner describes Navy Lt. Frank Ellis' campaign to remain in the Navy as a flier despite handicap of having lost both legs in a plane crash; board of Navy flight surgeons will decide if he will become the first double amputee to remain on pilot status in the Navy's history, p. 25 O 55-62

'I Was on the Ceiling'. Carol Miller reports on experiences of passengers on an Eastern Air Lines DC-8 when the plane fell 2½ miles and sent them flying to the ceiling, p. SPEC REP 6 D 23

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Once More, With Feline. Two-year-old Connie Meade hits piano keys in mock accompaniment for pet cat as he stretches mouth wide in Caruso-like gesture, p. MISC 25 Ja 98

History writes cheery sequel to tragic thalidomide story as armless British baby is fitted with artificial limbs. Drug victim Sherri Finkbine returns to TV show after Swedish abortion, p. NEWS FR 22 F 30-31

She's Got Me Doing It. Mother and baby yawn in unison following 6 a.m. feeding, p. MISC 5 Ap 134

Throw Them In. Mary Ann Sears specializes in converting infants to water babies by refusing to pamper tots while teaching them to swim in pool of Honolulu's Hawaiian Village Hotel; 32-month-old bikini-clad blonde plunges into water. Mary Ann shows baby how to blow bubbles, helps mothers teach children to kick, p. 10 My 89-90

Sudden upsurge in discoveries of shocking cases of brutal child beating by parents causes nationwide cry for legislation compelling doctors to report battered-child cases. Text traces case history of baby with 30 broken bones. Photos show cut, bruised body of 16-month-old boy, X-rays, p. NEWS FR 14 Je 38-39

One After Another. Mary H. Cadwalader describes anguish of couple, fictitiously called Andrew and Martha Moore, who have had six babies under eight months old die mysteriously in their cribs, and seventh baby stillborn; thorough investigations have revealed no clues to causes of deaths * SPEC REP 12 Jl 8-11

President Kennedy and an anxious nation keep vain vigil as doctors try to save infant Patrick Kennedy born with breathing difficulties * NEWS FR 16 Ag 28-28B

Hush, Baby, Mommy's Busy. Mother stands atop sleeping baby's stroller to get herself a good look at passing parade on New York's Fifth Ave., p. MISC 30 Ag 84

Princess Paola of Belgium poses with her sleeping week-old son Prince Laurent, p. NEWS FR 8 N 48

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Best Bet for Bail: a Good Crook, James Breslin report on Lou ("Dummy") Topper and his profession of bail bondsman; anecdotes about Topper's work reveal long-time crooks to be safest risks, p. SPEC REP 29 Mr 15

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DNA's Code: Key to All Life. Photos by Fritz Goro of plastic models and textpiece by Alicia Hills and Albert Rosenfeld explain the secrets of heredity contained in DNA, p., c.p. 4 O 70-90
It's Solid Gasoline. Chemists at Southwest Research Inst. in San Antonio develop new solid gasoline which does all that liquid gas can do but without a lot of gasoline's problems, p. 11 O 49-50

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Mr. and Mrs. Donald Myers of Charlotte, N.C. pose with family of their own four children and nine Baker children they adopted after reading of auto crash that killed the parents, p. NEWS FR 11 Ja 40A
A Boy's Breath of Life. Six-year-old John Apel of Oklahoma City is victim of cystic fibrosis which affects the body's exocrine glands—producers of vital fluids such as saliva, sweat, tears, mucus; John sleeps in inhalator tent, wears "nebulizer mask," p. 18 Ja 49-50
Children Caught in Adult Dramas. Scenes from films which all feature children: *To Kill a Mockingbird* with newcomers Mary Badham, John Megna and Philip Alford as the children of a small town lawyer; *David and Lisa* with Janet Margolin, Keir Dullea poignantly tells

story of two mentally disturbed children who find hope in their love for each other. *Sundays and Cybele* imported from France features 12-year-old Patricia Gozzi, p. 8 F 97-103

The Mother Goose of Mittersill. Ski instructor Paula Valar peoples slopes with nursery-rhyme-character plywood cutouts as incentives for young skiers to keep trying, p. 8 Mr. 55-56

LIFE Guide gives brief notes on special events for children including Berkeley California's Junior Bach Festival, Chicago Museum of Natural History's free educational movies, Museum of City of New York's children's art exhibit and the Children's Repertory Group production of Persephone; schedules * 15 Mr 14

Playgrounds Take a Space-Age Spin. Toy manufacturers and municipal recreation departments revolutionize children's playgrounds with new space-age equipment; Los Angeles youngsters ride satellite, climb through abstract steel rocket, submarine; children in Kansas City romp across tree trunk sections, Philadelphia's playground erects "the caterpillar", an 80-ft. long tunnel-like device of steel rings, c.p., p. 15 Mr 97-102

A Child Sets A Joyous Pattern. Dress Designer Adele Simpson buys two abstract paintings by third-grader Nancy Edelman and fifth-grader Livia Linden at school art show, reproduces patterns on silk, c.p. 22 Mr 47-48

They Sing Like Temple Bells. Korean orphans of World Vision Orphan Choir sing like angels, frolic like children during New York stopover in world tour, p. 12 Ap 41-48

Seven Sets of Twins? Bar Mills, Me., first-grade teacher finds job doubly confusing with seven sets of twins in her class of 39 pupils, p. 19 Ap 63-66

Luck with Your Locks. Young John. Miguel Acoca relates his five-year-old son John's tribulations with long hair; wishes young John F. Kennedy Jr. good luck with his long locks, p. SPEC REP 24 My 16

Sweet Spot for a Tot. Two and a half year old Brian Noble strides away after parking his toy auto between two giant ones on city street, p. MISC 24 My 118

Beach Burnooses. Little boys in red and white striped terry cloth burnooses climb sand dune a la *Lawrence of Arabia;* little girls on beach model leopard-printed terry cloth shifts reminiscent of Tarzan's Jane. Cotton ponchos with Humpty Dumpty caricatures and cotton knit sailor shirts also shown, c.p. 21 Je 41-42

It's Grate—But Is It Art? Two little girls, obviously uninterested in modern art, peer through air hole in San Francisco Museum of Art at exhibit of abstract painting, p. MISC 26 Jl 80

LIFE Guide lists children's activities: Colorado Springs annual Broadmoor Ice Review, annual pet parade in Olympia, Washington * 9 Ag 14

Return to Babyhood. Photos and James Delay textpiece describe the treatment given to brain-damaged children at Philadelphia Rehabilitation Center of Carl Delacato and Glenn Doman, p. 23 Ag 31-38

The Moffetts Go A-Moseying. Asst. Managing Editor Hugh Moffett reports on Russian tour he and his wife took while their sons Mark and Joe stayed in a Soviet Pioneer Camp; boys' experiences at camp described; p. 13 S 100-111

Little Mummers Render the Bard. Salt Lake City youngsters perform in Shakespearean works on lawn of their teacher, Mrs. George Cartwright's home, p. 20 S 120-123

My Daddy's Really a Dragon. Excerpts from new book *A Child's Guide to Freud* by Louise Armstrong with illustrations by Whitney Darrow Jr. ribs Freudian child psychology, d. 4 O 62-65

Small Stars Spoof the Boss. Young actors of movie *Ladybug, Ladybug* fete Director Frank Perry in his apartment with a film parody of their own called *Litterbug, Litterbug,* p. 4 O 133-134

Happiness Goes On and On. Charles Schulz's best-seller *Happiness Is a Warm Puppy* inspires children to send author drawings showing their ideas of what happiness is, 25 O 67-71

The Young Wild Pack in 'Lord of Flies'. Photos by Ken Heyman capture scenes from film version of William Golding's book *Lord of the Flies;* textpiece by Robert Wallace describes young actors assimilation into their roles as savages, p. 25 O 96-105

Reading All of a Sudden. Revolutionary new alphabet called I.T.A., devised in England by Sir James Pitman and now being tried in U.S., teaches children more quickly and speeds up reading; method described, p. 1 N 45-48

LIFE Guide lists puppet production of *Beauty and the Beast* at San Francisco's Museum of Art put on by Frank Dreusike * 8 N 19

Children Still Pray in School. North Brookfield Mass. schoolchildren continue to pray in class despite Supreme Court's ruling and school board's divided opinion on subject, p. 8 N 53-56

Young Bradley Hickey, to his mother's dismay, climbs Tom Sawyer-style on plastic-covered mountains of corn stored in streets of Hannibal, Mo. as record harvest overflows normal storage facilities, p. NEWS FR 15 N 50

The Peewees Go Bigtime. Photo essay points up harm done to children who play adult- un Pop Warner peewee football. Takeout examines dangers done by parental overemphasis on performance, p. 15 N 55-60

Real-World Toys. Creative Playthings Co. makes group of 100 "discovery toys" with simple physics gear to teach children more about nature, p. 22 N 121-124

Young Negro boy weeps as he holds candle in the rain at public mourning service in Chicago for Late President Kennedy, p. 6 D 47

Love's Warm Instant: the Embrace. Photos by Toni Frissell capture the warmth of an embrace: Toni's grandson Monty hugs his grandfather, little brother and sister rub noses. Anne Armstrong cuddles one of her twin sons as he takes his first swim. Alida Lessard snuggles close to daughter Sophie. Lady Churchill kisses granddaughter Emma Soames; children hug each other in Central Park, p. 6 D 150-156

CHINA (COMMUNIST)

Nikita Khrushchev laughs with Red Chinese Ambassador Pan Tsu-li declaring Moscow-Peking rift little more than "family quarrel", elaborates on his "we'll bury you" quote: "When we throw the last shovelful of dirt on the grave of capitalism, we will do it together with China." * NEWS FR 1 Mr 32-33

China: A Monster Devours Itself. Takeout by Valentin Chu, adapted from his book *Ta Ta, Tan Tan,* exposes contradition between Red China's boastful promises of booming agricultural-industrial output and actual production statistics which reveal acute food shortage, poor quality of consumer products, failure of backyard steel furnaces experiment; describes "Hundred Flowers" period, widespread peasant sabotage, c.d. 3 My 86-100

Red Chinese leaders arrive in Moscow while Khrushchev remains in Kiev to confer with Belgian Foreign Minister Paul Henri Spaak. Moscow also awaits arrival of Indian military mission seeking arms to defend India's border against Chinese as U.S.'s Averell Harriman travels toward Soviet Union to negotiate a limited nuclear test ban agreement; China's Ten Hsiao-Ping and aide Pen Chen on arrival, p. NEWS FR 19 Jl 28-29

Leaders of Red China's Communist Party pose for rare group picture on flower-splashed return to Peking from unsuccessful talks in Moscow, p. NEWS FR 16 Ag 34

Mao Tse-tung beams as he watches weapon-carrying marchers celebrating 14th anniversary of his Chinese Communist regime and Peking's Mayor Peng Chen, a prominent party spokesman, sounds incongruous notes on peaceful coexistence, p. NEWS FR 18 O 44B

India Under the Gun. Louis Kraar reports on India's unpreparedness should another Red Chinese attack take place on the mountainous Sino-Indian border * SPEC REP 1 N 9-11

CHINA (NATIONALIST)

Taiwan's Best-Selling Pirates. Charles Elliott reports on business of book piracy in Nationalist China which has no international copyright convention; methods described; U.S. publishers anguish over import of cheaper versions of their books * SPEC REP 15 N 8

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CHRISTINA, PRINCESS OF SWEDEN

Princess Christina of Sweden speaks before microphones as she enrolls at Radcliffe College where she'll be known as Miss Bernadotte, p. NEWS FR 4 O 34B

CHRISTMAS

LIFE Guide lists Christmas music, sights, exhibits and famous trees across the nation * 29 N 15

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In Solemn Splendor the Church Gives John to the Ages. Funeral services held in St. Peter's Basilica for Pope John XXIII, c.p. 21 Je 52-56

800 Years Old. Paris' Cathedral of Notre Dame celebrates her 800th birthday with fireworks display swirling about Seine; Dorothy Seiberling reports on Cathedral's architectural history up to present-day dispute over cleaning; statues around Cathedral get careful cleansing, c.p., p. 9 Ag 34-36

Reprint of speech by white Lawyer Charles Morgan Jr. of Birmingham places the blame on all perpetrators of hate for bombing of a Birmingham Negro church in which four children were killed, p. NEWS FR 27 S 44B-44C

The Crown of Toledo. Photo essay by Dmitri Kessel captures the splendor of Spain's Renaissance Cathedral of Toledo; panoramic view of city with Cathedral in center, interior views of Cathedral include main altar and details from altar screen, famous "Transparente" sculpture by Narciso Tome, elaborately chased Portal of the Lions, ornate choir, time-scarred image of the Crucified Christ, exterior of Cathedral bathed in moonlight, c.p. 13 D 64-75

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CHURCHILL, SIR WINSTON

Sir Winston Churchill waves to well-wishers from the window of his London home on his 89th birthday. Lady Churchill stands by, p. NEWS FR 13 D 36B

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Richard Oulahan Jr. byliner spotlights Vicki ("La Toria") Unus, new Ringling Brothers' aerialist who performs astounding one-armed giant swing 32 feet above center ring, p. 19 Ap 49-50B

A One-Ring Barrel of Fun from Moscow. Scenes from famed Moscow State Circus now touring U.S. for first time. Action shots of Vladimir Zamotkin acrobatic group, weight-lifter Vsevolod Kherts and stars of Valentine Filatox's *Bear Circus.* Gail Cameron describes training and care of circus bears, p. 18 O 69-77

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CLOTHING

New York Couture Group announces '63's best-dressed women, creates special category called "Hall of Fame" for those listed three years in succession; election explained, p. NEWS FR 11 Ja 38-39

A Barefoot Tycoon Makes Lillies Bloom All Over. Lilly Pulitzer creates a colorful fad that is sweeping the country—"The Lilly" shift dress which she designs and sells in Palm Beach; Palm Beachers wear "Lillies." Lilly shown with her children who wear "Minnies" to match their mother's "Lilly." Lilly in her Palm Beach shop, on colorful sofa at home, with husband. Friends wear Lilly-designed "Sneaky Pete" nightshirts, c.p., p. 8 F 105-109

Patriotic Heyday For Fashions U.S.A. Mark Shaw photo essay sets red, white and blue, starred and striped spring styles by leading American designers against century-old folk art, c.p. 22 F 56-62

No Better Anywhere. Milton Greene photos of internationally praised collections of top U.S. designers James Galanos and Norman Norell; TV star Betty Furness, favorite customer of both designers models some of their designs, c.p., p. 1 Mr 75-80

Stars Pick the Paris Plums. Carlo Bavagnoli photos capture stars modeling personal choices from Paris collections: Sophia Loren in black Dior dress, multiple reflection of Romy Schneider in Chanel suit; Jean Seberg models St. Laurent evening dress and nunlike hat; Ludmila Tcherina, Danielle Darrieux, Elga Andersen, Marie Versini, Jeanne Moreau and Macha Meryl shown in designs by Capucci, Dior, Laroche, Gres, Cardin and Feraud, p., c. cov. 8 Mr 82A-87

A Child Sets A Joyous Pattern. Dress Designer Adele Simpson buys two abstract paintings by third-grader Nancy Edelman and fifth-grader Livia Linden at school art show, reproduces patterns on silk; finished dresses, a shirtwaist and a tunic, are modeled alongside young artists and their paintings, c.p. 22 Mr 47-48

Good Grief! Garbo? German-born model Anya Robertson reawakens Greta Garbo fashion look as she models slouch hats, shirt sleeves, tailored overcoats, full-sleeved evening dresses and low heeled oxfords, p. 5 Ap 55-62

Europeans Fall For U.S. Bargains. European girls choose favorite inexpensive U.S. spring dresses to model against backgrounds suggestive of each girl's nationality: English girl likes long-sleeved shirtwaist. Icelander picks sleeveless "little girl" dress. French girls sport two-piece middy outfits. German model prefers shift dress, p. 19 Ap 66c-68

Bardot Is Bowler Lure. Bowler hats become French fashion fad following TV appearance of Brigitte Bardot wearing bowler with head scarf, p. 26 Ap 107-108

Bygone Beauty Is Back. Milton Greene photo essay captures romance of dreamy new spring dresses boasting high waists, modest sleeves, delicate pastel colors and fragile fabrics, modeled against backgrounds reminiscent of Gainsborough and Reynolds paintings, c.p. 17 My 114-117

Dresses Heed Decor. Apartments of designers Arnold Scaasi, Bill Blass and John Moore reflect their taste; model in strapless gown made of thousands of silk petals poses in Scaasi's opulent living room. Model wears lime and white high-waisted crepe evening dress in Bill Blass' living room, another reclining in bedroom wears crinkled silk at home dress. Model in white crepe evening dress matches John Moore's glittery apartment, c.p. 24 My 49-52

Beach Burnooses. Little boys in red and white striped terry cloth burnooses climb sand dune a la *Lawrence of Arabia,* Little girl on the beach wears leopard-printed terry cloth shift reminiscent of Tarzan's Jane, cotton poncho featuring humpty dumpty caricature and cotton knit shirt like a sailor's, c.p. 21 Je 41-42

The Girl In The Gray Flannel Suit. Latest bathing suits boast array of colorful stripes: gray flannel, pin stripe two-piece suit is modeled in crowded elevator; barber-pole stripes run diagonally around top of one-piece suit; awning stripes are used for belted shorts of two-piece suit, p. 28 Je 47-48

Pretty girls line up against Manhattan skyline modeling fur and woolen autumn fashions, boots and low-heeled shoes, while city simmers in summer heat, p. NEWS FR 12 Jl 32-33

Livelier Look for Lingerie. Gay lingerie in animal-skin prints are rage for Fall; zebra-skin chemise shown in mirror-walled bathroom, reptile-skin chemise clings to body, mink-printed full-length nightgown, c.p. 9 Ag 83-85

Mad New Dazzle Is Coming to the Campus. Howell Conant photos latest college fashions which break with traditional sweaters and skirts; Picasso's art takes to shirts worn with stretch pants and high boots; vinyl plastic raincoats, jacket worn over evening dress, fake furs become rage for every article of clothing, c.p. 16 Ag 46-51

The Elegant At-Ease Look. Photos by Carlo Bavagnoli spotlight latest Paris fashions, modeled in Paris apartment of Helena Rubinstein and featuring a look of relaxed elegance; shirt by Ricci worn with ostrich feathers and floor-length skirt, Dior's evening outfits topped by kerchiefs, suits by Ricci & Laroche, Cardin dinner outfit, Simonetta-Fabiani Goyaseque gown, Balmain evening ensemble, St. Laurent's sports costume features high alligator boots, Elsa Martinelli in Chanel suit, p., c.p., c. cov., 30 Ag 77-81

A Young Designer Changes Things. 26-year-old Vyacheslav (Slava) Mikhailovich Zaitsev is Russian fashion innovator for slim-figured women, p. 13 S 113-114

From Beach to Big time. Designer Rudi Gernreich wins American Fashion Critics' Award for his imaginative clothes for women including ankle-length dinner dress of sheer wool, clashing-patterned dress with long sleeves, stadium outfit, bathing suit, slack suit, oriental type wool-knit dresses, hostess pajama outfit, c.p., 4 O 129-131

Brash New Breed of British Designers. Photo essay by Norman Parkinson shows Britain's stylish new Chelsea Look designed by a group of brash young designers whose ideas are catching on in the U.S.; designers Mary Quant and husband Alexander Plunkett-Greene, Kenneth Sweet, Jean Muir, Gerald McCann, Kiki Byrne, David Sassoon, Sally Tuffin, Marion Foale and James Wedge pose on Chelsea embankment, models shown in dresses, coats and suits, p., c.p., 18 O 78-85

Two Sweaters for One. New fall sportswear has the bulky look with fluffy sweaters worn over one another or by two people in one sweater that has two necks and three sleeves; five girls model colorful bulky knits; New York Jets pose with five couples who wear two-for-one sweaters, c.p. 25 O 115-117

Paris Sets Up Styles to Bowl In. AMF Company commissions Paris couturiers to design bowling outfits; models shown in fashions by Jacques Esterel, Nina Ricci, Jacques Griffe and a rugby shirt and flannel skirt from England, p. 8 N 61-64

St. Louis Dresses Up. Photo essay by Howell Conant shows St. Louis' stylish women in colorful fashions before city's points of interest, p., c.p., 15 N 133-139

Bathrobe Lined in Mink. Latest bathrobe styles include floor-length mink-lined version by Emeric Partos of Bergdorf Goodman, a short terry-cloth shift that plunges down in front for wear after the bath or over a bathing suit, a monk's long robe of terry cloth with a hood that drops to form a cowl-like neckline p., c.p. 6 D 71-76

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And A High Cloud Ring Of Mystery. Wonder-struck Arizonians snap pictures of great cloud ring, estimated by Meteorologist James McDonald to be 30 miles across and 26 miles high. Origins of the ring remain a mystery, c.p., p. 17 My 112

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Rodeo Clown. Colin Lofting byliner describes the grueling and daring job of rodeo clown Wick Peth who diverts attention of bucking bulls and saves cowboys from being trampled to death, p. 19 Jl 37-44

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LIFE Guide lists clubs and societies for a miscellany of joiners: Anti-Digit-Dialing League, Good Outdoor Manners Assn., The Hoo-Hoos, Little People of America, Los Rancheros Visitadores, Mountain Rescue Assn., Russian Nobility Assn. in America, Sweet Adelines, TOPS Club, Voicespondence Club * 8 F 15

The High I.Q. Frat. Shana Alexander reports on her experiences with and her attempt at membership in a fraternity of geniuses known as Mensa Society; only membership requirement is a high I.Q., but organization has no purpose * SPEC REP 16 Ag 11-13

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Roy Cohn: Is He a Liar Under Oath? Keith Wheeler and William Lambert byliner probes U.S. government's case against New York Lawyer Roy Cohn charging him with perjury and conspiracy to obstruct justice growing out of fraudulent manipulations of United Dye & Chemical Corp. stock; drawing shows complexities of case and persons involved. Cohn's career including McCarthy investigation days pictured, p., c.d. 4 O 24-31, 99-102

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Look What's Going on at Radcliffe! New look at Radcliffe sharply contrasts with the past when girls were short on looks and long on

brains; 1920 students' pictures compared with current crop of beauties, p., c.p. 4 Ja 66-71
South Carolina's Clemson College becomes integrated without incident as Harvey Gantt becomes first Negro student; Gantt talks with dean, p. NEWS FR 8 F 45
Students reduce pianos to rubble and pass pieces through head-size hole in latest college fad; started in England, craze catches hold at Cal-Tech where group is organized to study enterprise and set rules. NEWS FR 8 Mr 43-45
Why Teacher Can't Teach. Urges U.S. colleges and universities to emphasize arts, sciences and humanities in their teacher-training programs and steer away from "methodology" which now permeates educational field; lauds action of Wisconsin U.'s Dean Stiles who merged Education division with rest of university, notes other similar moves * EDIT 22 Mr 4
Sequence photos illustrate comically successful firing and recovering of model space capsule containing raw egg, by students tackling industrial design problem at University of Illinois, p. NEWS FR 12 Ap 30-32
The Spokesman For A Great Cause. Pays tribute to deceased president of Yale, A. Whitney Griswold, and cites Griswold's great faith in Western intellectual and belief that the fundamental virtue of our system of government needs no oath to insure loyalty * EDIT 3 My 4
Death of Yale University president A. Whitney Griswold (biopers) is loss to school he has remarkably improved, p. NEWS FR 3 My 34-35
Nation's Crisis Crowds In On One Man. University of Alabama President Frank Rose prepares for peaceful entry of three Negroes to all-white university; voices views during interview with David Nevin, that state's educational facilities should not be sacrificed to violence, p. CLOSE-UP 14 Je 77-80
'63—Best College Class in History. Praises graduating class of '63, sees it as the best ever; cautions graduates against lack of ends to their idealistic means * EDIT 21 Je 4
A College Majority — Dropouts. Textpiece by John Keats discusses case of the college dropout, p. 21 Je 70-79
Princess Christina of Sweden speaks before microphones as she enrolls at Radcliffe College, p. NEWS FR 4 O 34B
Yale's Bookshelf: Indoor Skyscraper. Yale University gets a new president, Kingman Brewster Jr. and a massive new library of contemporary design, the Beinecke Rare Book and Manuscript Library; photos show interior of library with its six-story stacks, exterior surrounded by conventional college buildings, p. 15 N 97-100
Russia arrests Yale's Soviet affairs expert, Frederick Barghoorn, in obvious parallel to break-up of Soviet spy ring in U.S.; President Kennedy threatens wreckage of Soviet-American cultural-exchange program in retaliation, p. NEWS FR 22 N 48-49

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The Only Girl Who Acts With Her Back. Ernest Havemann byliner spotlights hardworking, zany Carol Burnett (biopers), TV's most popular comedienne, p. 22 F 85-95
Rubber-faced Comic. Mobile-faced Phyllis Diller, best female standup comic in business, delivers sample of witty "Dillerisms" to Michel Silva about everything from herself to comedy to marriage, p. CLOSE-UP 17 My 57-60

COMMON MARKET

Robert Elson byliner examines French President DeGaulle's opposition to Britain's U.S.-backed Common Market entry and his rejection of U.S. offer to share possession of nuclear deterrents; move points up DeGaulle's fear of "new Europe" under American leadership and his determination to maintain separate nuclear force for France; European reaction discussed * NEWS FR 25 Ja 38
The Europe that America Hopes For. Expresses U.S. hopes for extension of Common Market principle throughout Europe, emergence of massive market for free world trade and democratic bulwark against Communism; urges Britain's inclusion despite French President DeGaulle's current opposition * EDIT 1 F 4
Special 29-page section profiles Europe's new look—buildings, industry, fashion, general prosperity and current crisis threatening to smash optimistic picture—DeGaulle's blackball of Britain's Common Market entry, 1 F 16-30B, 42B-51
The Unflappable Mac Flaps Back. Britain's Macmillan, at Tory meeting, delivers unusually fiery speech condemning DeGaulle's sudden announcement of French opposition to Britain's planned Common Market entry * 1 F 18-19
Power Plays Backstage. Robert Elson byliner examines DeGaulle's surprise veto of Britain's entry into Europe's spectacularly successful Common Market (takeout) and its effect on Atlantic Community concept supported by U.S., Britain and majority of other Market members; traces tense negotiations at headquarters in Brussels, p. 1 F 20-22
Worker Express Highballs It as Cities Sparkle. Photo of Italian workers waving from train at German R.R. station points up new freedom of Europe's workers who now cross international borders to well-paying jobs created by success of Common Market, p. 1 F 24-25
Common Market's Father Speaks Up for His Baby. Aging French Statesman Jean Monnet (brf biopers), original architect of Common Market, criticizes DeGaulle's opposition to British membership in Market * 1 F 26-27
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How the People Reacted. Correspondents in Germany, Italy, Moscow and England report on popular reaction to Common Market crisis as DeGaulle vetoes Britain's entry * 1 F 30-31
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As French police capture principals in latest plot to assassinate Charles DeGaulle (takeout), LIFE's Gene Farmer reviews reasons behind DeGaulle's opposition to Britain's entry into Common Market, points up his unwillingness to entrust final responsibility for defense of France to U.S., discusses DeGaulle-Malraux thinking on future of Europe NEWS FR 1 Mr 34
European Common Market raises tariffs against imports of American poultry and U.S. producers get stuck with surplus of hens and turkeys. Senator Fulbright, whose constituents suffer from tariff, proposes retaliatory legislation upping U.S. tariffs on European imports of other items * NEWS FR 23 Ag 24-25

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Indian member of U.N. force bandages wounded Katangese after intense fighting results from U Thant's order to break resistance of Tshombe's mercenary troops to Congo unification; U.N. funds supporting action running low, Western leaders anxious for end to strife, p. NEWS FR 11 Ja 40B
Showdown in Katanga. U.N. troops in Congo act with brutality in Jadotville as they senselessly shoot at innocent Albert Vergrugghe, killing his wife, a friend and wounding his dog, undertake a shooting showdown in Katanga with Tshombe's loosely disciplined troops, seize Union Miniere mining installation, p. 18 Ja 28-33

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Huffing engines and busy workmen rush to complete by spring 17-mile roadway from Norfolk, Va. to Cape Charles which will consist of a trestle to take road to man-made island, then a tunnel to another man-made isle and then to another trestle, p. NEWS FR 6 S 38
Vast Cave Shelters Space-Age Sentries. Cavern being dug in mountain near Colorado Springs will house new command post for NORAD which guards the continent against enemy missiles and bombers, p. 18 O 57-60

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So Long Lisa. *Mona Lisas* of every description embellish New York radio station WABC studio in honor of visiting painting; all are entrants in art contest for biggest, smallest, most artistic and funniest *Mona Lisa*, p. MISC 8 Mr 116
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'We Will Build a Wall of Dedicated Men.' Lee Hall byliner describes jubilant Costa Rica reception for President Kennedy as he arrives to convene with Central American presidents, draw up plans for Central American Common Market (takeout) to further economic growth, stem tide of Communism in area; pictorial map shows principal crops, industries of Central America, p., c. map 29 Mr 33-35
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The Lawyer's Unneeded Veil. Attacks decision of New York Supreme Court's Appellate Division censuring four members of New York law firm, subject of LIFE article (March 9, 1962), for violating state bar association canon enjoining lawyers from advertising or touting their services; criticizes canon as not only archaic, but also barrier to freedom of the press * EDIT 31 My 4
How to Make Any City Ugly. Expresses dismay and hope for reversal of New York State Supreme Court's decision to impose heavier tax on Park Avenue's Seagram Building because it has "prestige value" and is an example of "conspicuous waste"; quotes economist Henry George on inequities of property taxes * EDIT 16 Ag 4
Is Any Book Legally Obscene Any More? Criticizes, as permissive, opinions of literary critic Stanley Edgar Hyman and N.Y. Supreme Court Justice J. Erwin Shapiro on subject of banning obscene literature, both agree that although a book is obscene it cannot be legally called so. * EDIT 27 S 8

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Sad Tale of a Too High Heist. Warren R. Young reports on dilemma of three thieves Freddie Marangio, Joseph Ciafolo and Richard Leone who stole a safe and found more money in it than they wanted * SPEC REP 18 Ja 23
Fear Walks Home With the Women. Photo essay by Arthur Rickerby, textpiece by Margery Beyers captures terror in Boston area as hunt goes on for mysterious murderer who has sexually molested, strangled nine women since last June; Boston women take varied precautionary measures, p. 15 F 16-21
Best Bet for Bail: a Good Crook. James Breslin report on Lou ("Dummy") Topper and his profession of bail bondsman; anecdotes about Topper's work reveal longtime crooks to be safest risk * SPEC REP 29 Mr 15
The Phantom Tax Swindlers. Keith Wheeler reports on wily methods used by "multi-filing" tax cheaters who purposely file numerous phony income-tax returns, then live off the government refunds; crime is difficult to trace, widely popular among prisoners, d. 12 Ap 81-84
Boo-boo at the Bank. David Nevin reports on error of Union Bank and Trust Co. in Montgomery, Ala., posting extra $43,156 on bank statement of Thomas Thaggard, who utilized mistake by drawing out $40,000 in cash, was later apprehended by police, denied knowledge of money's whereabouts and was freed by order of court, p. SPEC REP 28 Je 14
Medgar Evers, state field worker for the N.A.A.C.P., killed by assassin's bullet in front of his home in Jackson, Miss. p. NEWS FR 21 Je 28-29
'He Said He Wouldn't Mind Dying—If . . .' Myrlie Evers, widow of murdered Mississippi N.A.A.C.P. Field Secretary Medgar Evers writes tribute to her husband describing his goals, warm personality and tracing events leading to his assassination. * 28 Je 34-37
Martyr To An Immoral System. Blames Mississippi state and local governments' legal and illegal enforcement of caste system for death of Medgar Evers, which is lurid appendix to Mississippi Advisory Committee findings that "in all important areas of citizenship, a Negro in Mississippi receives substantially less than his due consideration as an American and as a Mississippian * EDIT 28 Je 4
As Negroes jam Detroit street for 'walk to freedom', Byron de La Beckwith is apprehended in his Greenwood, Miss. home on suspicion of murdering Medgar Evers, p. NEWS FR 5 Jl 32-33

Police in Turkey arrest long sought highwayman Ali Osdemir who dressed as a woman and held up unsuspecting motorists, p. NEWS FR 19 Jl 32D

Justice Falls on Three Duck Lovers. Richard Stolley reports on arrest of three elderly Los Angeles citizens on suspicion of stealing ducks from MacArthur Park. Trial resulted in acquittal but not before one of three, Mrs. Venceslava Hanush, committed suicide, leaving note expressing fear and humiliation over arrest, p. SPEC REP 2 Ag 11

18-Year Hunt to Find His Father's Killer. Henry Suydam describes Tennesseean Welby Lee's search to find the hit-and-run driver who killed his father Newt. After careful investigation into the evidence, Grover Jones is accused, will be tried next week, p. 2 Ag 58-62

Stop! for the Greatest Train Robbery. Carefully planned British mail-train robbery nets thieves record $7 million; drawings show step-by-step operation of hold-up; famous British ex-criminal Eddie Chapman in interview with Ken Gouldthorpe gives his opinion of how the robbery came off, p., c.p., d. 23 Ag 16-23

Mafia Rubs Out a Rebellion. Brooklyn's Gallo and Profaci mobs suffer casualties from gangland war after Gallos balked at Profacis' vice monopoly and warred with the syndicate called the Mafia or Cosa Nostra; gangs' histories reviewed; bodies of dead and wounded mobsters shown, p. 30 Ag 18-25

Police in Linsdale, England lead three blanketed suspects of great mail-train robbery from their cells to court for arraignment as total of caught robbers reaches five; alarm goes out all over Europe to look for at least ten more and British public become amateur sleuths with prospect of reward money of up to $728,000, p. NEWS FR 30 Ag 28B

A Wanamaker Debut Begins . . . and Ends Up in a Rampage. Debut of Fernanda Wanamaker Wetherill on L.I. ends in the destruction of beach house used by the young guests after festivities ended in main house, David Abrahamsen byliner probes the reasons for vandalism, p. 20 S 30-37

Roy Cohn: Is He a Liar Under Oath? Keith Wheeler and William Lambert byliner probes U.S. government's case against New York Lawyer Roy Cohn charging him with perjury and conspiracy to obstruct justice growing out of manipulations of United Dye & Chemical Corp. stock, p., c.d. 4 O 24-31, 99-102

Theft of a Boston Goddess. Priceless gold earring 23 centuries old, representing the Goddess Nike, is stolen from Boston Museum of Fine Arts as art robberies increase in U.S.; bronze figure by Picasso stolen from New York's Galerie Chalette, Renoir sketch of a nude stolen from New York's World House Galleries, University of Nebraska's painting by Benjamin West called *The Golden Age* stolen but recovered * 11 O 88-94A

But Listen to His Canary. Sees merits in Bobby Kennedy's dramatization of mounting crime rate problem in U.S. by placing Mafia's Joe Valachi before McClellan Subcommittee; expresses shock at statistics on underworld's strength * EDIT 18 O 4

Grand jury investigates vandalism that took place following Fernanda Wanamaker Wetherill's Southampton debut, p. NEWS FR 8 N 40B

Two Roads to a Deadly Face-Off. Thomas Thompson byliner recounts modern-day western involving Sheriff Bob Tarr of Kingman, Ariz., and ex-con Don Carpenter who shot each other to death at fruit inspection station on Arizona highway, p. SPEC REP 22 N 17-18

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Pictures Shot at the Risk of Death. Released Cuban prisoner's snapshots illicitly taken during stay in Castro jail reveal conditions under which captured men lived, what they ate and how they survived, p. 4 Ja 20-24

Door to Freedom: a Quiet Lawyer's Eloquent Patience. Warren Young byliner describes negotiations that took place between James Donovan and Fidel Castro for release of prisoners, taken by Cuba at Bay of Pigs invasion, in exchange for drugs, p. 4 Ja 25-26

Would-be Cuban refugee begs asylum aboard *African Pilot* as it leaves Havana with relatives of Bay of Pigs prisoners for U.S.; Cuban officer drags him away, p. NEWS FR 11 Ja 40 B

Guided Tour around Havana, Courtesy Fidel . . . LIFE photographer Don Uhrbrock, TIME correspondent Edwin M. Reingold tour Havana under close supervision of guides; Cuban woman guards nationalized store, stevedore totes pistol, honeymooning couple at "people's hotel," Castro-built New East Havana apartments, chorines in Havana Riviera, school children lean out windows, girls line up at cafeteria, Russian ships in Havana harbor, p. 8 F 40-40B

'The Most Critical Area in the World.' Points up President Kennedy's recent statements on Latin America as indication of upcoming tough-line U.S. policy to rid Cuba of Soviet military installations * EDIT 22 F 4B

How To Deal With Soviet Cuba Short of War. Exhorts President Kennedy to take immediate steps in ridding Cuba of all remaining Soviet armaments; weak policy thus far has incited criticism from Latin allies who promise O.A.S. support in any action taken, outlines various peaceful methods open to dealing with Cuba * EDIT 8 Mr 4

This is Castro's Cuba Seen Face to Face. Photo essay and textpiece by Henri Cartier-Bresson presents revealing portrait of Cuba under the Communists; Russian technicians teach use of new tractors, Cubans line up at stores, elderly citizens chat in marketplace, children at lavish new Red-built school, woman sits outside dress shop with rifle, views of Castro and Guevara at work, p. 15 Mr 28-43

A Sequel to the Bay of Pigs. Bill Surface byliner reports on death of four Alabama fliers killed during ill-fated Bay of Pigs invasion of April '61; excerpts from remarks of widows, who now receive twice-a-month pension checks from unknown source, criticize government secrecy shrouding incident, p. 15 Mr 44

To Ivan in Cuba: Now Hear This! Halls work of National Alliance of Russian Solidarists, group of anti-Communist Russians sponsoring nightly Russian-language, anti-Red propaganda broadcasts to Soviet soldiers in Cuba in hopes of discouraging Soviet intervention; Moscow fighting back with own broadcasts * EDIT 12 Ap 4

Vamos! The Buccaneers Attack the Soviet Prey. Photos and text recount adventure of Andrew St. George, who joined group of six anti-Castro Cubans on raid of Cuban port; equipped with crude weapons and leaky speedboat; raiders caused severe damage to Russian freighter *Baku*, p., c.d. 12 Ap 18-25

We Should Help The Cuban Exiles Find A Leader. Exhorts Kennedy administration to decide on alternative government to Castro regime, help Cuban exiles find suitable leader who is more than apologist for U.S. policy, foster him and recognize government * EDIT 3 My 4

We Who Tried. Full account of three-day '61 Bay of Pigs fiasco, based on remembrances of Cuban exiles who invaded homeland, is presented in John Dille textpiece with battle-scene paintings by Sanford Kossin; disastrous outcome blamed on breakdown in communications, U.S. miscalculations; document produced as evidence to refute invaders' charges that U.S. promised military support; pictorial maps of events, photos of battle heroes, r., p., c.map, c.cov. 10 My 20-34, 69-76

Anatomy of the Snafu. Tom Flaherty explores Washington controversy over responsibility for Bay of Pigs defeat: President Kennedy blames miscalculations contained in battle plans drawn up by CIA officials, endorsed by Pentagon, which charge disaster to Kennedy's alterations of those plans; government answers questions posed by Cuban invaders, p. 10 My 80-83

Flora Strikes—the Deadliest Ever. Photos depict the havoc wrought to Haiti and Cuba by Hurricane Flora, p., map 18 O 34-43

Exclusive photos show the heavy damage done to Cuba by Hurricane Flora which lashed through the Caribbean and over Eastern Cuba for five days, p. NEWS FR 1 N 36B-37

Freedom Wins in Venezuela. Lauds Venezuela's two cold-war victories as Raul Leoni wins election, O.A.S. votes 16-0 in favor of investigating Fidel Castro's three years of sabotage against Venezuela; urges U.S. to support Betancourt's proposal to prohibit gunrunning in Caribbean waters and supply, on O.A.S. request, ships and planes to make a new blockade effective against Cuba * EDIT 13 D 4

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LIFE Guide investigates growing hobby of coin collecting in the U.S. with tips on starting collections, identifying mint marks, descriptions of various rare coins * 22 F 15

The World's Only Round Stamps. Pacific Island of Tonga issues world's only round stamps in commemoration of its gold coinage; stamps and currency bear image of Queen Salote Tupou III who runs her country on a balanced budget, c.p. 11 O 44

LIFE Guide lists U.S. money-making establishments: Denver Mint, Philadelphia Mint and Bureau of Engraving and Printing in Washington D.C. * 15 N 16-18

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The Faces of the Satellites. Photo essay and textpiece by Paul Schutzer focus on people of Europe's Soviet satellite nations, p., c.map 15 N 102-114

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The Carbon Copy Kids. Sensational song-and-dance team from Germany, twins Alice and Ellen Kessler, make U.S. debut on Red Skelton's TV show, p., c.cov. 22 F 65-68

'The Hottest Little Team in Show Biz.' Britain's Royal Ballet on U.S. tour draws rave reviews for new combination of Dame Margot Fonteyn and Russian defector Rudolf Nureyev; scenes from *Giselle, Marguerite and Armand*, p. 24 My 107-108

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White Memorial Foundation's 50th birthday celebration in Litchfield, Conn. marking half century of conservation and research * 2 Ag 7
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Part II: Age of Gods and Heroes. Takeout with paintings by Eugene Berman retell Ancient Greece's myths: Prometheus' ordeal, Fall of Phaethon, Pandora's deadly jar, Oedipus, Persephone, accursed House of Atreus, Trojan Horse, the Sirens, path of Homer's Odyssey, Gods and Heroes identified; highlights of Greece's history from Agamemnon to Alexander the Great with list of important dates, c.r., c. map, c.p., c.cov. 18 Ja 52-71

Part III: The Birth of Reason. Photo essay by Gjon Mili, textpiece by Giorgio de Santillana explain Ancient Greece's appreciation of thought and drama; busts of Aristotle, Plato, outdoor theater at Epidaurus, scenes from *The Bacchae, Oedipus at Colonus*, statues of ancient actors, muse of tragedy with theatrical mask, paintings of the thinkers, c.p., c.r., c.cov. 8 F 60-76D

Part IV. Golden Age of Athens. Paintings depict ancient Athens under Pericles as epitome of cultural and democratic development in Greek city-state: citizens hold Assembly, bustling harbor, manners learned at palaestra, drinking party, goddess Athena honored. Aeschylus' *The Eumenides* hails era of justice; contrasted with Sparta's self-sufficiency, individual sacrificed for state, c.p., c.r., c.d. 8 Mr 60-78

Part V: Pride and Fall. Textpiece, with paintings by Stanley Meltzoff, contrasts heroism of Persian War with shame of Peloponnesian War; Sparta and Athens survive Persian invasions in first war, Hellespont floating bridge, battles of Thermopylae, Salamis; Sparta destroys Athens in second war, Greek character disintegrates, plague, Long Walls demolished, c.p., c.map, c.r., c.d., c.cov. 5 Ap 78-93

Part VI: The Godlike Conqueror. James Burke photo essay, Edward Kern textpiece spotlight Alexander the Great, King of Macedonia, and his conquest of Persian empire, effecting spread of Greek culture through Asia; bust, mosaic of conqueror; little-changed eastern reaches (Afghanistan) of Alexander's march: Desert of Death, ruins of Kandahar and Balkh, Hindu Kush, nomads; pictorial map of route, c.p., c. map, c.cov. 3 My 62-77

Part VII: The Serene Isles. Dmitri Kessel photo essay captures enchantment of Greece's islands and shores bordering blue Aegean: sun-baked village of Astypaleia, monasteries of Patmos and pinnacled Meteora, Mykonos chapel, steep donkey-traveled trail of Santorin, Rhodes peasant women on pilgrimage, Turkey coastal ruins, colorful waterfronts of Mykonos and Rhodes; pictorial map, catalogue provide tourist guide c.p., p., c.map 14 Je 54-74

Part VIII: The Gift of Beauty. Photo essay by Gjon Mili portrays classic art of Greece's Golden Age; Parthenon sculpture, frieze now in Elgin marbles collection, vases before olive grove, 4th cent. marbles of girl, horse, sculptures of Demeter of Cnidos, Hermes and Dionysus by Praxiteles, frieze of Pergamum, bronze boxer by Apollonios, *Winged* Victory before backdrop of Temple and Acropolis, 5th cent. relief of *Flute Player*, c.p., c.cov. 19 Jl 52-67

Found: A Cool Million. Stanley Karnow reports on his vacation on Greek isle of Mykonos, tells how he and his wife found five thousand dollars on beach in exciting moment but later discovered it to be worthless occupation currency issued by Germans during World War II * SPEC REP 1 Mr 8

Crane lifts controversial statue of former President Harry S. Truman to be placed in a main square in Athens commemorating Truman Doctrine of U.S. aid to Greece after World War II, p. NEWS FR 21 Je 27

Lawyers and jurists from 105 countries meet in Athens for first conference on "World Peace Through Law," explore ways to strengthen World Court and U.N., clarify world trade laws and create international laws governing use of outer space; group sits on Athens hillside below floodlit Acropolis, p. NEWS FR 19 Jl 32

GREEN, TIMOTHY

Byliner gives intimate look at England's imperious poetess Dame Edith Sitwell * CLOSE-UP 4 Ja 60-62

Correspondent in England reports on popular reaction to Common Market crisis as De Gaulle vetoes Britain's entry * 1 F 30-31

Profiles British Labor party leader Harold Wilson * 12 Ap 37-38

Spotlights Sheik Shakbut, absolute ruler of oil-rich Abu Dhabi on Persian Gulf * 3 My 49-61

Textpiece captures reaction in village of Sotto il Monte to news of native son Pope John XXIII's death * 14 Je 26-35

Reports on the tragedy that struck the village of Humlikon, Switzerland when a Swissair Caravelle jet carrying 43 of the town's 217 inhabitants crashed killing all aboard * NEWS FR 20 S 42

GREENE, MILTON H.

Photos of internationally praised collections of top U.S. designers James Galanos and Norman Norell * 1 Mr 75-80

Photo essay captures romance of new spring dresses boasting high waists, modest sleeves, delicate pastel colors and fragile fabrics * 17 My 114-117

Photo essay shows return of the cluttered look to interior decoration * 6 S 50-57

Photo essay reveals special charms of European movie stars * 20 D 132-143

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GREENWOOD, MISS. See INTEGRATION

GREGORY, DICK See INTEGRATION

GREHAN, FARRELL

Portfolio presents contemporary Irish relatives of John Fitzgerald Kennedy, set against backdrop of Kennedy and Fitzgerald past * 5 Jl 69-75

Photo essay spotlights the changeless events of high school * 27 S 66-79

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GRISWOLD, A. WHITNEY See COLLEGES & UNIVERSITIES

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GUGULASHVILI, NATELA

Russian schoolgirl from the Village of Vazisubani dances with a troupe that brings entertainment to collective farms, c.cov. 13 S 4A

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GYMNASTICS

Group of Russian lady gymnasts stand in Lenin Stadium during nationwide contest whose best all-round champ was S. Muratova, p. NEWS FR 13 S 44

GYROPLANES See AVIATION

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HAILE SELASSIE, EMPEROR OF ETHIOPIA See ETHIOPIA

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Dandy Duck's Dashing Hairdo. Duck sports puffy hairdo, wins top prize in Harrisburg, Pa. farm show, following shampoo and set administered by owner, p. MISC 19 Ap 110

I Dream of Jeanie . . . Lady in San Benedetto del Tronto, Italy seems to be wearing an extra buffant hairdo as she carries bundle of hemp atop her head, p. MISC 9 Ag 90

Dear Haircurl: Help! William K. Zinsser report kids readers of hair-do magazines who write letters to editors asking help for problems caused by curlers, d. SPEC REP 18 O 25-29

HAITI

It's Hell to Live in Haiti . . . Photo essay with Barry Farrell textpiece depicts oppressed Haiti under dictatorship of François "Papa Doc" Duvalier, maintaining power with voodoo and "tonton macoute" (terrorist plainclothes militia); U.S. ends aid after expulsion of Marine Col. Heinl, who was trying to reorganize Haitian troops, p., r. 8 Mr 28-35

François Duvalier grasps carbine while riding in limousine through crowds massed for "popular" demonstration honoring beginning of Duvalier's self-proclaimed second term as president, p. NEWS FR 14 Je 36

Colonel Gracia Jacques, #1 hatchet man of Haiti's dictator François Duvalier, looks pleased with himself one week after knocking off his predecessor Clement Bardot, p. NEWS FR 26 Jl 28B

Flora Strikes—the Deadliest Ever. Photos depict the havoc wrought on Haiti by Hurricane Flora, p., map 18 O 34-43

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Textpiece profiles Italy's hit film star Marcello Mastroianni * 18 Ja 79-88

Textpiece with Wilbur Jarvis describes survival and rescue of Helen Klaben and Ralph Flores, stranded in Yukon for 49 days * 12 Ap 68B-79

Describes growing popularity of actor-singer Robert Goulet * 26 Ap 86-94

Takeout probes why audiences like horror films, recalls Lon Chaney's role in scary *Phantom of the Opera*, p. 30 Ag 40

Describes the world-wide operations of Conrad Hilton's hotels * p. 30Ag 67-74

Describes Mrs. Kennedy's careful attention to every detail of her husband's funeral and her courageous demeanor which brought strength to others* 6 D 48-49

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Bardot Is Bowler Lure. Bowler hats become French fashion fad following TV appearance of Brigitte Bardot wearing bowler with head scarf; Paris girls show off bowlers with flower attached, classic style, p. 26 Ap 107-108

'Ard 'Ats in a 'Ole. Three telephone cable workers don traditional bowlers to lay cable in London's financial district, p. MISC 2 Ag 72

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Describes how he won $61,908 on Caliente Race Track's intricate 5-10 pool, p. 1 F 52-60

Byliner spotlights Comedienne Carol Burnett * 22 F 85-95

"World's Greatest Handicapper" humorously relates how he duplicated events leading to big win at Caliente Race Track in Mexico and walked off with another $1,125, p. SPEC REP 12 Ap 15

Reports on the length of baseball pitches, citing records to prove pitchers slow up the game more than anyone else * SPEC REP 6 S 17

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Touché, Chaplain. Navy chaplain Roy E. Bishop attending Norfolk ceremony appears to be having head sliced by sword hung on wall in background, p. MISC 11 Ja 84

A Gay Blade on K.P. Professional ice skater Desmond Scott slices potato atop wife Dawn's head as she sits placidly on rink, p. MISC 15 Mr 104

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A Sentimental Safari. Byliner describes her recent safari to East Africa where, ten years ago, she hunted with late husband Ernest, p., c.p. 19 Ap 88-99

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Scandal, graft of New York State Liquor Authority exposed in takeout written with Paul Welch, Thomas Thompson, Michel Silva and Paul O'Neil * 5 Ap 22-31, 101-110

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50-Mile Walk. Photo essay illustrates the humorous and painful aspects of nation's 50-mile hike craze. Text by Robert Wallace recounts compulsory walk at Marine Camp Lejeune, N.C. Dr. Paul Dudley White lauds walkers but cautions overexertion, p. 22 F 72A-82

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Byliner describes current scientific research into mystery of animals' biological clocks * 31 My 41-48

Textpiece explains the secrets of heredity contained in DNA * 4 O 77

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1913

Part I: The Last Years of Splendor. Portfolio of paintings and photographs and text by Edward Kern picture Europe's complacent grandeur in years just before World War I; scenes from book published in 1910 to celebrate reign of Austria's Emperor Franz Joseph, p., c.r. 22 N 71-88

Part II: The World Leaps into an Age of Innovation. Album of photographs of his family taken by Jacques Lartigue as a young boy in France records the inventiveness of the years before World War I, p. 29 N 65-72B

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HOBBIES

Stamps From Space. Rocket mail stamps, sent into space on envelopes stuffed inside amateur-built rockets, are colorful collectors' items for stamp and space buffs like Jesse T. Ellington, whose collection is partially pictured; brief history of amateur rocketeering and its philatelic by-product, started in Austria in '31, c.p., p. 17 My 65-68

LIFE Guide. East Bay Model Engineers Society puts its model trains on view in and Oakland Calif. warehouse; Charleston, W. Va. centennial show features weapons, coins * 18 O 13

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Spicing It Up In Style. Photo essay by Gordon Parks on influence of Spanish design in furniture and rugs; wrought-iron birdcage, hand-carved poster bed copied from 17th century model, Renaissance chairs, rugs shown; prices and where-to-buy information noted, c.p. 1 F 38-42

Bright, Breezy Easy Windows. Photos spotlight colorful new ideas for decorating windows using gaily patterned window shades, brightly hued blinds, painted wooden shutters and translucent stained-glass adhesive paper; tips on making shades at home, c.p. 8 Mr 108-110

Up-To-Date Antiques. Photos spotlight chairs designed by century's top architects in '20s, as furniture manufacturers produce new versions of them; Mies van der Rohe's tubular chair, "Barcelona group", Le Corbusier's recliner, steel-leather tubing chairs by Le Corbusier and Marcel Breuer, p. 22 Mr 93-96

Indoor Scenery for Greenery. Colorful planters made of spun aluminum or fiber glass and ranging in height up to eight feet provide elegant way to bring spring indoors, p., c.p., 10 My 59-62

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HORSE RACING

My Big $61,908 Ordeal. Writer and sometimes-horseplayer Ernest Havemann describes how he won $61,908 on Caliente Race Track's intricate 5-10 pool, p., 1 F 52-60

LIFE Guide previews upcoming steeplechases in seven states for highest purses ever, schedules * 12 Ap 10

Horse Player Havemann Rides Again. Ernest Havemann, "World's Greatest Handicapper," humorously relates how he duplicated events leading to big win at Caliente and won another $1,125, p. SPEC REP 12 Ap 15

The 100-Year Spree at Saratoga. Marshall Smith textpiece traces the opulent history of gay Saratoga Springs New York as it observes its 100th anniversary, recalls famous names who visited town for gambling, racing and relaxation; gallery of notables from Old Smoke who started gambling whirl in 1861 to present day's spectators, diners overlooking track, r., p. 26 Jl 52B-61

Bartender Joseph Mariano strikes it rich at Roosevelt Raceway with record high win in harness track's twin double; event's cancellation a few nights later because of six-horse crack-up caused near riot, p. NEWS FR 22 N 46

The Ugly Iron Duckling Rides Again. Photo essay and textpiece by Marshall Smith profile Kelso, Horse of the Year fourth time in a row, whose personality resembles great horse of another era, Exterminator, p., c.p. 22 N 126-132

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HOTELS

Instant America. Dora Jane Hamblin describes the world-wide operations of Conrad Hilton's (biopers) hotels. Hilton efficiency and mechanization make foreign countries seem like home to many traveling Americans, p. 30 Ag 67-74

HOUSES & HOUSING

A House for All Seasons. Photo essay by George Silk with Eliot Noyes byliner spotlights home designed by Architect Noyes for his family, built around inner courtyard and set deep in Connecticut woods, c.p., floor plan 15 F 48-61

Dresses Heed Decor. Apartments of designers Arnold Scaasi, Bill Blass, John Moore reflect their taste, c.p. 24 My 49-52

They Glory in a Rustic, High-Style Hideaway. Alfred Lunt and wife Lynn Fontanne live in rustic comfort in their Genesee Depot, Wisconsin home, c.p., p. 26 Jl 76-78

Oldtime Clutter Is Coming Back. Photo essay by Milton Greene shows the return of the cluttered look to interior decoration; Victorian era look compared with starkness of modern

design; cluttered rooms in homes of Designer Joan Morse, Architect Alexander Girard, Mr. and Mrs. Graham Patmore, Actress Susan Stein, Gypsy Rose Lee, Decorator Vincent Fourcade, p., c.p. 6 S 50-57

Moscow Landscape 1963: It's Instant Housing! Stan Wayman photos show boom in prefab apartment construction in Russia to overcome the desperate shortage of living space, p. 13 S 34-41

Meet the Lozovans of Moscow. Howard Sochurek's photographs show the daily life of an upper-middle class family in Moscow; family's activities in their 4 room apartment, p. 13 S 88B-97

A Wanamaker Debut Begins . . . and Ends Up in a Rampage. Debut of Fernanda Wanamaker Wetherill on L.I. ends in the destruction of beach house after festivities ended in main house, p. 20 S 30-37

'I Bid Adieu to Things.' LIFE visits Helen Hayes as she sells contents of her Nyack, New York home "Pretty Penny" at auction, p., c.p. 1 N 99-103

Southampton Party Has Legal Hangover. Case of Fernanda Wanamaker Wetherill's house-wrecking debut in Southampton goes before grand jury investigation * NEWS FR 8 N 40B

Widening World of Retirement Towns. Photo essay by Bill Ray profiles typical retirement town Leisure World near Los Angeles which provides residents with built-in security, recreation and full medical care; takeous gives pros and cons of such communities, p. 8 N 93-102

LIFE Guide

Rundown on springtime tours of houses and gardens open to public in Texas, Louisiana, Mississippi, Georgia, South Carolina, Tennessee, Kentucky, Virginia, W. Virginia, Washington, D.C., Maryland and Delaware, Pennsylvania with notes on where to write for additional information * 15 Mr 13

Easily-built prefab and precut cabins, for amateur carpenters to construct as vacation homes in wilds, are explored with tips on available plans, building methods, materials, furnishings, plumbing and addresses where handbooks useful to inexperienced cabin builders can be obtained * 31 My 17

Listing of oldest houses in cities all over the U.S. * 8 N 19

HOUSE OF COMMONS See GREAT BRITAIN

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HOWARD, JANE

Excerpts from interview with Gynecologist John Rock who exhorts mankind to take immediate steps to curb population explosion * 10 My 40B

Textpiece probes Negro Author James Baldwin's personality * 24 My 86B

Records Poet Robert Graves' ideas on everything from good poetry to poets to women and smoke rings * CLOSE-UP 28 Je 63

Interview profiles Marvella Bayh wife of Indiana's freshman Democratic Senator Birch Bayh * CLOSE-UP 26 Jl 44

Byliner traces the case of 14-year-old Everett Knowles whose arm was severed and reconnected by doctors at Massachusetts General Hospital in first known successful case of its kind * 2 Ag 29-34

Excerpts from interview with versatile Jonathan Miller—British doctor turned actor and star of *Beyond the Fringe* * CLOSE-UP 16 Ag 68

Report tells how she joined two million other exercisers who follow the rules of exercise for the Royal Canadian Air Force set down in a pamphlet called 5BX-XBS * SPEC REP 8 N 17

Quotes from interview profile Mrs. Betty Friedan author of *The Feminine Mystique* * CLOSE-UP 1 N 87

Excerpts from interview with Orchestra Conductor Thomas Schippers * CLOSE-UP 6 D 68

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HUMLIKON, SWITZERLAND See AVIATION

HUNT, PATRICIA See SNAKES

HUNTER, CHARLAYNE See INTEGRATION

HUNTING

No Tallyho. Elliott Chaze explodes romantic images of the fox-hunt, sarcastically tells of another popular way to hunt a fox where hunters ride in trucks, follow hounds for hours and never get prey; sportsmen experience maximum human discomfort, minimum human satisfaction * SPEC REP 8 Mr 19

As Ways Change an Old Bird Hangs On. 75-year-old Kazakhstan fur hunter Musabai Zhankulov rides horse with his partner Sarbas, a golden eagle, as fur hunters have done for generations. Tradition is fast fading and will be extinct when Khankulov retires, p. 13 S 128

An Archer Stalks the Mighty Grizzly. Don Moser byliner describes his experience hunting the grizzly bear with bow and arrow in British Columbia's wilderness accompanied by expert bow and arrow hunter Fred Bear, p. 8 N 104-116

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ICELAND

Volcanic eruption 20 miles south of Iceland builds a new piece of land which one day may be inhabitable, p., c.p. NEWS FR 13 D 36-36A

ICE SHOWS See ACCIDENTS

ICE SKATING

Panoramic view of Zurich's Swiss Lake shows 150,000 sportsmen swarming over frozen surface in testimony of century's coldest winter which has killed more than 1,500 in Europe, p. NEWS FR 22 F 32-33

A Gay Blade on K.P. Professional ice skater Desmond Scott slices potato atop wife Dawn's head as she sits placidly on rink, p. MISC 15 Mr 104

IDOL'S EYE DIAMOND See JEWELS

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Touché, Chaplain, Navy chaplain Roy E. Bishop attending Norfolk ceremony appears to be having head sliced by sword hung on wall in background, p. MISC 11 Ja 84

I Dream of Jeanie . . . Lady in San Benedetto del Tronto, Italy seems to be wearing an extra-buffant hairdo as she carries bundle of hemp atop her head, p. MISC 9 Ag 90

A Cello Needs a Fellow. Jules Eskin of Cleveland Orchestra hugs his sweater-draped cello case which looks like an enraptured lady during a class conducted by Pablo Casals at Marlboro Music Festival in Vt., p. MISC 27 S 116

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INDIA

India Under the Gun. Louis Kraar reports on India's unpreparedness should another Red Chinese attack take place on the mountainous Sino-Indian border. Nehru's ineffectiveness, and inadequate defenses contribute to nation's inability to meet the threat, p. SPEC REP 1 N 9-11

INDIANAPOLIS FAIRGROUNDS COLISEUM See ACCIDENTS

INDONESIA

New nation of Malaysia (map) celebrates its establishment amidst rumblings from neighboring Indonesia over British ties; demonstrators riot at British Embassy in Jakarta, p., c. map. NEWS FR 27 S 44A

Let's Move on Sukarno Now. Urges U.S. to take action to rid Indonesia of its inscrutable President Sukarno as his current campaign against the new nation of Malaysia adds to his image of irresponsibility; U.S. stoppage of economic aid to Sukarno should be continued * EDIT 4 O 4

INITIAL TEACHING ALPHABET (I.T.A.) See EDUCATION

INOCULATIONS See MEDICINE

INSECTS

August's Deadly Stings. Dr. Mary Loveless of Cornell Medical Center inoculates allergic victims of stinging insect bites with insect venom, gives patients series of tests to insure protection against often-deadly bite; textpiece gives information on how to avoid being stung and measures to take when bitten, p. 9 Ag 57-60

Scientists discover brown house spider with violin-shaped head, common to Southern California, is a poisoner and killer carrying a venom worse than a rattlesnake's; bites can be successfully treated by a cortisone drug, p. NEWS FR 4 O 41

INTEGRATION

Quiet Progress in the South. LIFE lauds recent progress in the South toward school integration as James Meredith decides to continue at University of Mississippi, Harvey Gantt is peacefully admitted to South Carolina's Clemson College and Negroes are admitted without incident to Tulane in Louisiana. Alabama government officials promise not to allow repeat of Mississippi riots if three Negroes' applications to University of Alabama are accepted * EDIT 8 F 4

South Carolina's Clemson College becomes integrated without incident as Harvey Gantt becomes first Negro student, p. NEWS FR 8 F 45

Comedian Dick Gregory participates in Greenwood, Miss. voting registration campaign, sits in on church protest rally, p. NEWS FR 12 Ap 28-29

They Fight A Fire That Won't Go Out. Photos by Charles Moore capture outburst of racial strife in Birmingham, Ala. as Negroes, led by Rev. King, use "nonviolent direct action" strategy to force desegregation; whites react with brutal high-velocity fire hoses and police dogs called out by Police Commissioner Eugene "Bull" Connor; passive resisters are dragged to wagons; Negro girl tearfully prays; Negroes cheer on church steps in preparation for another march, c.p., p. 17 My 26-36

Query For Southern Whites—What Now? Cross section of white Birmingham, Ala. residents speak to LIFE Reporter Bill Wise, expressing their reactions to city's racial turbulence and sugresting ways to deal with new Negro tactic of nonviolent mass demonstrations * 17 My 36

Beyond Rights the Issue of Human Dignity. Reviews recent developments in Negroes' attempts at achieving equality in North and South; applauds their privilege to do so and urges Americans not to impede Negro's right to have his essential human dignity confirmed * EDIT 24 My 4

'There's a Bill Due that Has To Be Paid.' Profile on Negro author James Baldwin with his remarks on racial inequality captioning photos; textpiece by Jane Howard probes Baldwin's personality, p. 24 My 81-90

'The White Devil's Day Is Almost Over.' Gordon Parks, in unique photos and textpiece, closely examines intricate beliefs and practices of nationalist Negro sect, Black Muslims, evaluates group from Negro point of view, p. 31 My 22-33, 78-79

More Law—Plus Leadership. Calls upon President Kennedy to cancel European trip, tend to compelling Negro problem at home and, rather than asking Congress to use Constitution's interstate commerce clause to wipe out discrimination, seek legislation to strengthen executive authority in backing up the law, such as proposition advocated by Senator Javits of giving Attorney General power to bring civil suit in state court on behalf of aggrieved individual * EDIT 14 Je 4

Hamilton Earl Holmes and Charlayne Hunter first Negroes to enter University of Georgia, happily embrace upon receiving diplomas at graduation exercises, p. NEWS FR 14 Je 36

Nation's Crisis Crowds In On One Man. University of Alabama President Frank Rose prepares for peaceful entry of three Negroes to all-white university; voices views during interview with David Nevin, feels state's educational facilities should not be sacrificed to violence, p. CLOSE-UP 14 Je 77-80

Medgar Evers, a state field worker for the N.A.A.C.P. is killed by assassin's bullet in front of his home in Jackson, Mississippi, p. NEWS FR 21 Je 28-29

Martyr To An Immoral System. Blames Mississippi state and local governments' legal and illegal enforcement of caste system for death of Medgar Evers, which is lurid appendix to Mississippi Advisory Committee findings that "in all important areas of citizenship, a Negro in Mississippi receives substantially less than his due consideration as an American and as a Mississippian!" EDIT 28 Je 4

'He said he wouldn't mind dying—if . . .' Myrlie Evers, widow of murdered Mississippi N.A.A.C.P. Field Secretary Medgar Evers, writes tribute to her husband, describing his goals, warm personality and tracing events leading to his death, p., c. cov. 28 Je 34-37

Abigail Adams, Integrator. Quotes letter written by Abigail Adams to her husband John in 1797, describing incident of school discrimination in Quincy, Mass. about which she was very concerned, as meaningful call for integrated schooling * EDIT 5 Jl 4

Jackie and Rachel Robinson raise $15,000, to aid civil rights and Martin Luther King's work, with jam session held on lawn of their Stamford, Conn. home, p. 5 Jl 79-81

Right Basis for Rights Bill. Disagrees with Administration's application of Title II of civil rights bill to interstate clause of Constitution, concurs with Senators Cooper and Dodd proposal to desegregate public accommodations by legislation based on 14th Amendment because it puts the issue on higher ground both constitutionally and morally * EDIT 19 Jl 4

Racial demonstrations break out in New York and other Northern cities; Chicago Mayor Daley booed off speakers' platform after assertions about Chicago's racial attitudes, James Meredith berated for advising caution and patience in drive for civil rights. Negroes demanding jobs picket New York diner frequented by young white toughs p. NEWS FR 19 Jl 32B-32C

Thirty Miles Divide Folly And Reason. Photos of militant racial war in Cambridge Md. by Frank Dandridge, Gordon Tenny, Don Uhrbrock contrast with Leonard McCombe photos, Michael Durham text on peacefully integrated Salisbury, Md. 30 miles away, p. 26 Jl 18-25

Non-Whiz Kid with the Quiet Gun. Robert Wallace byliner profiles Burke Marshall, Assistant Attorney General for Civil Rights, one of the Administration's key operators in the crucial civil rights bill before Congress, p. 9 Ag 75-80

What Negroes Are Asking For—and How They Are Doing. Box gives rundown on civil rights gains in North and South * 9 Ag 76

The Longer March to Real Equal Rights. Suggests Negro march on Washington, while a legitimate democratic protest, may serve to retard further civil rights progress; reviews Negro gains, sees harm in reverse discrimination espoused by some Negro leaders in demanding preferential treatment; criticizes shuffling of school children to integrate schools in unintegrated neighborhoods, recommends job training to balance out segregation in employment * EDIT 23 Ag 4

Marchers' Master Plan. Warren R. Young and William Lambert describe the careful preparations being made to insure safety and nonviolence during next week's civil-rights march on Washington; how march originated, persons in charge, precautions being taken to provide marchers with proper medical care, food and other comforts, p. 23 Ag 66-70

They Come Marching Up Conscience Road. Photo essay captures drama of Negro march on Washington; crowd before Lincoln Memorial, couple in overalls suggests Grant Wood's *American Gothic*, marchers carry signs, addressed by Martin Luther King Jr., dangle feet in reflecting pool, sit on grass, casualty borne above crowd, marchers drink at fountains, show business personalities, N.Y.'s Mayor Wagner wipes brow, at rally's end paper litters area, leaders Randolph, Rustin, p, c.p., c.cov. 6 S 20-29

Reprint of speech by white Lawyer Charles Morgan Jr. of Birmingham places the blame on all perpetrators of hate for bombing of a Birmingham Negro church in which four children were killed; 12-year-old bombing victim Sarah Jean Collins lies in hospital bed not knowing if she'll ever see again, p. NEWS FR 27 S 44B-44C

George McMillan describes the workings of a small secret terrorist organization of segregationists called Nacirema which may be responsible for every bombing in the southeastern part of the U.S. over the last decade including the Birmingham, Ala. church, Atlanta's Police Capt. Everett Little's constant surveillance of group has foiled bombing attempts in that city and should be a model for Birmingham, p. NEWS FR 11 O 39-40

Civil Rights Yes—What about Jobs? Praises House Judiciary Committee's bipartisan agreement on civil-rights bill but asks what can be done in area of employment for Negroes, cites barriers to Negro jobs and efforts of organizations like N.A.A.C.P. to gain employment for its members * EDIT 8 N 4

Negro in the North

Part I: Racial Collision in the Big Cities. Theodore H. White byliner examines plight of the Negro in cities across the nation, forced to live in a ghetto and abandoned by whites whose move to the suburb creates more segregation; statistical charts show racial outlook for the future, welfare costs, educational increase among Negroes, population figures, employment data, p., charts 22 N 100-118

Part II: Power Structure, Integration, Militancy, Freedom Now. Theodore H. White byliner probes the U.S. Negro's militant campaign in big cities for equality clouded by angry rallying cries of 1963; prominent Negroes, city officials and sociologists quoted on problems, hands of Negroes raised in symbolic photograph, p. 29 N 78-93

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Now It's 60-Second Pictures in Color. Photo essay by Fritz Goro on new color film developed by Polaroid for their Land Camera; Alix Kerr byliner gives account of firm's dynamic research program that sparked the invention, c.p., p. 25 Ja 74-86

On the Head of a Pin. National Research Corp. at Cambridge, Mass. discovers new technique for powdering various metals: heats metal in vacuum to form vapor, then condenses vapor into tiny particles for powder, p. 15 F 41-44

Inventor Igor Bensen demonstrates two flying contraptions: a gyroplane pulled by car and a 61-motored apparatus resembling buzzing bedstead, during gyroplane rally in North Carolina, p. NEWS FR 28 Je 38

Barnum of the Space Age. Paul O'Neil byliner is personality portrait of scientific prophet Hugo Gernsback who has seen many of his predictions become fact; photo of Gernsback surrounded by drawings of scientific ideas presented in magazines he's published through the years, demonstrates pair of teleyeglasses which permit TV viewing, p., d. 26 Jl 62-68

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The High I.Q. Frat. Shana Alexander reports on her experiences with and her attempt at membership in a fraternity of geniuses known as Mensa Society; only membership requirement is a high I.Q. but organization has no purpose, d. SPEC REP 16 Ag 11-13

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Shah of Iran swings onto table top during successful campaign for adoption of his modernization program by national referendum. Iranians will go to polls again in spring to elect a two-house parliament replacing disbanded legislature, p. NEWS FR 8 F 45

A Future To Outshine Ancient Glories. Shah of Iran discusses Iran's turbulent 2,500-year history and his efforts to modernize nation with far-reaching reform program, illustrated with examples of Iran's outpouring of delicate art, rich rugs, miniatures, glittering mosques and photos of Shah, c.r., c.p., p. 31 My 52-73

France's Charles DeGaulle pays his first presidential visit to Iran, rides through Tehran in gold-encrusted carriage and bows to Queen Farah Diba at elegant dinner he tendered for Iranian royal court, p. NEWS FR 1 N 39

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Kassem is Gunned Down. Tension grows in Arab world as Nasser-disciple Abdul Salem Aref guns down Iraq's leftist dictator Kassem. Rebellion continues in strategically located Yemen. Robert Morse textpiece details history of oil-rich Iraq, eager recognition of new regime by Western powers; bullet-riddled corpses of Kassem and aides televised; map

shows scope of Nasser's growing Arab kingdom, p., c.map 22 F 24-29

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Hail to the O'Chief. Report by Dominic Behan describes feeling among the Irish as they anticipate the visit of President John F. Kennedy to his "homeland"; drawing shows Dubliners awaiting J.F.K.'s arrival, c.d. SPEC REP 21 Je 12

Kennedy's Irish Kin. Farrell Grehan portfolio presents contemporary Irish relatives of John Fitzgerald Kennedy, set against backdrop of Kennedy and Fitzgerald past; old gravestones reveal President's family history, c.p. 5 Jl 69-75

Mountbatten's Irish Retreat. Earl Mountbatten of Burma enjoys vacation retreat at Classiebawn Castle on shores of western Ireland with his daughter Lady Patricia Brabourne and her children, p. 20 S 131-133

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How the People Reacted. Correspondent reports on popular reaction to Common Market crisis as DeGaulle vetoes Britain's entry * 1 F 30-31

Up They Claw in Winter's Alpine Epic. Robert Brigham byliner with photos describes three German Alpinists' successful climb up treacherous north wall of Great Lavaredo in Dolomite Alps during Europe's cold wave, p. 15 F 22-25

The Italian Man. Photo essay by Paul Schutzer catches the exuberant, sentimental, egotistic personalities of men of Italy; p. 23 Ag 54-59

There the Dam Stood, Proud and Beautiful. Textpiece by Robert Ajemian and accompanying photos tell incredible story of disaster wrought to Italian Piave River Valley town of Longarone when contents of Vaiont Dam were unleashed by an avalanche and emptied onto Longarone killing more than 2,000, p. c.p. 25 O 30-41

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Fabled Eye of an Idol Now a Sparkler . . . Famed 70 carat diamond the Idol's Eye sold at auction in Parke-Bernet Galleries for $375,000 to Chicago jeweler Harry Levinson; diamond's eventful history reviewed, c.p., 2 p. 18 Ja 45-46

Theft of a Boston Goddess. Priceless gold earring 23 centuries old representing the Goddess Nike is stolen from Boston Museum of Fine Arts as art robberies increase in U.S., c.p. 11 O 88-94A

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JOHN XXIII, POPE

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That Beloved Rock of a Man. Brief sketch and memorable photos profile dying Pope John XXIII; tribute by Morris L. West mourns Pope's death for its untimeliness, recalls his humanity and regrets he will not live to see the fruits of his labors, p. c.cov. 7 Je 78-87

Let The Good Not Be Interred. Entreats College of Cardinals to choose successor to Pope John XXIII who will pursue John's great aims of making Church more universal and its message useful to all mankind, and who will continue John's Council, which was his instrument, along with encyclical *Pacem in Terris,* for updating Christianity * EDIT 14 Je 4

'Gesu Mio, Free Me Now.' As beloved Pope dies, texts by David Martin, Jordan Bonfante, Timothy Green capture reactions in St. Peter's Square, Pope's room, his native village of Sotto il Monte p., 14 Je 26-35

In Solemn Splendor the Church Gives John to the Ages. Funeral services held in St. Peter's Basilica for Pope John XXIII; sunlight streams down on catafalque, body lies in state, double exposure shows St. Veronica hovering over body of departed Pope, violet-robed cardinals surround Pope, burial cloth draped over body, c.p. 21 Je 52-56

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An Intelligent Courageous Presidency. Expresses hope new President Johnson can lead Congress to act on civil rights legislation which would be a fitting memorial to our late President * EDIT 29 N 4

'I Ask Your Help—and God's.' Lyndon B. Johnson takes Presidential oath of office aboard Air Force One in Dallas before taking off for Washington, shown flanked by his wife and widowed Jacqueline Kennedy, speaks to the nation on arrival in Washington, p. 29 N 30-32C

One Wished for a Cry, a Sob . . . Any Human Sound. Theodore H. White byliner reports on Washington's mood at passing of President John F. Kennedy, noting contrasts between J.F.K. and L.B.J. * 29 N 32D-32E

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The 72 Hours and What They Can Teach Us. Urges nation to seek strength of unity from knowledge of our government's resiliency which was so clearly pointed up by smooth transition to presidency of Johnson * EDIT 6 D 4

The New Chief Moves Boldly to His Big Tasks. New President Lyndon Johnson hosts state reception after John Kennedy's funeral and assures world's leaders of the continuity of U.S. foreign policy, p. 6 D 50-52A

The Texan Sits Tall in a New Saddle. Album of photographs traces life of our new President Lyndon B. Johnson and his family from its Texas roots, p., c. cov. 13 D 26-31

The Political Virtuoso Gathers the Forces to Take on the Job. John L. Steele textpiece focuses on Lyndon Johnson—the politician and legislative leader; gallery of experts and advisers expected to have roles in Johnson administration * p. 13 D 32-35

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Unblock That Merger Track! Urges Congressional action to relieve overregulated, insolvent transport industry, flays Justice Department and Kennedy Administration's opposition to mergers as solution to transport's crisis; discusses proposed railroad, airlines mergers awaiting ICC approval * EDIT 5 Ap 4

Non-Whiz Kid with the Quiet Gun. Robert Wallace byliner profiles Burke Marshall Assistant Attorney General for Civil Rights, one of the Administration's key operators in the crucial civil rights bill before Congress * 9 Ag 75-80

Roy Cohn: Is He a Liar Under Oath? Keith Wheeler and William Lambert byliner probes U.S. government's case against New York Lawyer Roy Cohn charging him with perjury and conspiracy to obstruct justice growing out of fraudulent manipulations of United Dye & Chemical Corp. stock * 4 O 24-31, 99-102

Hold Your Nose at Bobby's Pork. Criticizes Attorney General Robert Kennedy's efforts on behalf of Massachusetts' transportation industry—i.e. Northeast Airlines, New York Central and Pennsy merger * EDIT 18 O 4

But Listen to His Canary. Sees merits in Bobby Kennedy's dramatization of mounting crime rate problem in U.S. by placing Mafia's Joe Valachi before McClellan Subcommittee; expresses shock at statistics on underworld's strength * EDIT 18 O 4

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Reports on his vacation on Greek isle of Mykonos and how he and his wife found worthless occupation currency issued by Germans during World War II, SPEC REP 1 Mr 8

Byliner describes the risky but profitable business of flying opium in Asia * SPEC REP 30 Ag 11-12

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Color portfolio by Karsh and David Lees presents group of cardinals from whom new Pope will probably be chosen * 14 Je 29

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Portrait of late President John F. Kennedy 29 N cov.

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KEFAUVER, ESTES

Mourners pay their respects to Tennessee's Estes Kefauver as body of late Senator lies in state in Madisonville. Flower-replica of his "coonskin Cap" trademark hangs at foot of coffin, p. NEWS FR 23 Ag 27

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Congress Opens, Teddy's at Work. Arrives in Washington to begin term as U.S. senator from Mass., avoids limelight, p. 18 Ja 34-35

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View from White House Windows. Lauds President Kennedy's optimistic State of Union message, supports tax revision proposals and promise to "deregulate" transport industry * EDIT 25 Ja 6

The Hipsters' View of Washington. Article by Elliot Horne gives hipsters' view of goings on in New Frontier-Washington, drawings spoof "The Man" (JFK), "The Store" (White House), "The Man's Mouth" (Pierre Salinger), other New Frontier figures, d. SPEC REP 1 F 11-12

President and Mrs. Kennedy welcome Venezuela's President Betancourt to Washington; guests convene in State Dept. dining room, Mrs. Kennedy chats with Betancourt, p. NEWS FR 1 Mr 30-31

'We Will Build a Wall of Dedicated Men.' Lee Hall byliner describes jubilant Costa Rica reception for President Kennedy as he arrives to convene with Central American presidents, draw up plans for Central American Common Market; President at Mass, secret-service men with special chair, p., c. map 29 Mr 33-35

Life Guide lists latest record releases spoofing the Kennedy family: Vaughn Meader's *The First Family, Vol. 2, Sing Along With Jack* complete with lyric sheets, Kennedy's speeches set to music on *Sing Along With JFK, Best of Washington Humor* offering J.F.K. quips; plus description of new game *The Kennedys* * 26 Ap 12-14

Anatomy of the Snafu. Tom Flaherty explores Washington controversy over responsibility for Bay of Pigs defeat: President blames miscalculations contained in battle plans drawn up by CIA officials, endorsed by Pentagon, who charge disaster to Kennedy's alterations of those plans, p. 10 My 80-83

20 Years After: PT 109. Dozens of young actors vie for leading role in film version of *PT 109,* story of World War II heroism of President Kennedy who requests final approval of actor to play his role; Cliff Robertson, President's choice, refrains from imitating Kennedy's accent or gestures, p. 17 My 98-100

Luck with Your Locks, Young John. Miguel Acoca relates his five-year-old son John's tribulations with long hair, wishes young John F. Kennedy Jr. good luck with his long locks, p. SPEC REP 24 My 16

J.F.K.'s New Garden. Famous White House rose garden gets a face-lifting from President Kennedy and becomes a New Frontier showcase, c.p., c.d. 24 My 110-115

Hail to the O'Chief. Report by Dominic Behan describes the feeling among the Irish as they anticipate the visit of President John F. Kennedy to his "homeland." * SPEC REP 21 Je 12

President receives jubilant reception in Germany during first leg of his European tour; motorcade draws large crowds in Frankfurt, p. NEWS FR 5 Jl 30-31

Kennedy's Irish Kin. Farrell Grehan portfolio presents contemporary Irish relatives of John Fitzgerald Kennedy, set against backdrop of Kennedy and Fitzgerald past * p. 5 Jl 69-75

Photo captures historic confrontation of first Roman Catholic U.S. President and Pope Paul VI, c.p. 12 Jl 58

'Good Baby,' Says Uncle Jack. Attorney General Robert Kennedy's eighth child Christopher George is christened in Hyannis' St. Francis Xavier Church by Richard Cardinal Cushing with all the family, including the President, in attendance, p. 9 Ag 87-89

President and an anxious nation keep vain vigil as doctors try to save infant Patrick Kennedy born with breathing difficulties, p., cov. NEWS FR 16 Ag 28-28B

Ten-year-olds Mark Bruce of Columbia Mo. and Karen House of Chicago hold puppies respectively named Streaker and Butterfly which they received as gifts from litter of White House dogs Pushinka and Charlie * NEWS FR 30 Ag 28-28A

Administration and Senate leaders stand by as President signs the nuclear-test-ban treaty with 18 pens, p. NEWS FR 18 O 44B

A Weird Insult from Norway. Criticizes Norwegian Nobel Peace Prize Committee's decision to confer their award on Dr. Linus Pauling; a more fitting honor would have been recognition of President Kennedy's stand on Cuba * EDIT 25 O 4

John F. Kennedy Jr., p. sits on lap of Scottish pipe major as he and sister Caroline, p. view display by famous Black Watch regiment on White House lawn attended by 1,700 children, who couldn't take their eyes off the President's son and daughter * NEWS FR 22 N 47

The President's Empty Chair. Managing Editor George Hunt recalls his visit with late President Kennedy at the White House, notes how much President's back really hurt by recalling Kennedy's request for aid in lifting a nine pound gun * 29 N 3

An Intelligent Courageous Presidency. Reviews and hails slain President John F. Kennedy's tenure in office, cut short by assassin's bullet, praising his style, flair and the excitement he brought to the office he held for so short a time; expresses hope new President Lyndon Johnson can lead Congress to act on civil-rights legislation which would be a fitting memorial to our late President * EDIT 29 N 4

The Assassination of President Kennedy. Photo essay records last moments in the life of slain President John F. Kennedy and shows the public's startled reaction; President and Mrs. Kennedy shown at Dallas' Love Field, roses on floor of Johnson car after tragedy. Sequence photos of assassination, Texas' Gov. Connally's injury, Mrs. Kennedy's desperate plea as she crawls over car's trunk to get help. Karsh portrait of late president, p., c.p., c.cov. 29 N 22-29

'I Ask Your Help—and God's.' Lyndon B. Johnson takes Presidential oath of office aboard Air Force One in Dallas before taking off for Washington, is flanked by his wife and widowed Jacqueline Kennedy. Johnson speaks to the nation on arrival in Washington; late president's casket arrives in capital accompanied by his widow and brother Robert; body is brought to Bethesda Naval Hospital and then returned to White House * 29 N 30-32C

One Wished for a Cry, a Sob . . . Any Human Sound. Theodore H. White byliner reports on Washington's mood at passing of President John F. Kennedy, notes reactions of his closest associates, swift changes made to make way for Lyndon Johnson, contrasts between J.F.K. and L.B.J. White expresses his own grief at the quieting of such a lively figure as John F. Kennedy * 29 N 32D-32E

Grief Hit the Big and the Small. Grief registers around the world at news of President Kennedy's assassination; two Dutch girls read newspaper in Amsterdam, Cabinet officers and Press Secretary Salinger at Washington airport after return from Pacific trip on news of tragedy; grief-stricken Parisians; late President's body in White House's East Room as honor guard stands by and staff members pass in homage, p. 29 N 32F-32G

Assassin: the Man Held—and Killed—for Murder. Thomas Thompson byliner profiles Lee Harvey Oswald, the man accused of assassinating President Kennedy and killing a Dallas Police Officer * 29 N 37-39

The Warmest Way to Remember Him. Photos by Mark Shaw portray late President in his favorite environs—Cape Cod's shore with his family; Jackie looks on as Caroline puts flower to her father's mouth, J.F.K. lifts Caroline up over his head, walks over dunes, p. 29 N 101-104

The 72 Hours and What They Can Teach Us. Reviews President Kennedy's assassination as classic tragedy of freedom, discounts "mosaic of hate" as its cause, urges nation to seek strength of unity from knowledge of our government's resiliency which was so clearly pointed up by smooth transition to presidency of Johnson; reflections on week's events reveal overwhelming respect with which other nations viewed J.F.K., laudable courage and dignity of his widow * EDIT 6 D 4

President Kennedy Is Laid to Rest. Photos convey solemn pageantry of funeral ceremonies for slain President; riderless horse, Mrs. Kennedy & Caroline at coffin, Sen. Mansfield's eulogy in Capitol rotunda, pallbearers carry coffin down steps, mourners wait to St. Matthew's Cathedral, heads of state at Arlington Cemetery, eternal flame glows below floodlit Curtis-Lee house, tearful Negro boy at Chicago service, Mrs. Kennedy & children before White House c.cov. 6 D 38-47

Mrs. Kennedy's Decisions Shaped All the Solemn Pageantry. Dora Jane Hamblin's textpiece describes Mrs. Kennedy's careful attention to every detail of her husband's funeral and her courageous demeanor that brought strength to others; Mrs. Kennedy stands on steps of St. Matthew's Cathedral before President Kennedy's mother and niece Sydney Lawford, p. reproduction of Mrs. Kennedy's handwritten instructions for memorial programs * 6 D 48-49

In Texas a Policeman and An Assassin Are Laid to Rest Too. Thomas Thompson byliner reports on the somber funerals for President Kennedy's accused assassin Lee Harvey Oswald and Dallas Policeman J. D. Tippit whom Oswald killed, p. 6 D 52B-52D

End to Nagging Rumors: The Six Critical Seconds. Paul Mandel's report answers questions on subjects that have plagued the public since President Kennedy's assassination, establishes how shots were fired and how they hit the President * 6 D 52F

Sorrow Rings a World. Photos from around the world and report by Robert Brigham from Moscow express universal sorrow on President Kennedy's death; New York stock market hums with activity on day after President Kennedy's burial; Mme. Khrushchev pays condolence call on Ambassador Kohler * 6 D 117-120

An Epilogue. Theodore H. White textpiece gives Mrs. Kennedy's intimate feelings on the death of her husband, relates her memories and wishes concerning him; notes Mrs. Kennedy's recollection of her husband's fondness for words from end of musical *Camelot*—"Don't let it be forgot, that once there was a spot . . ." * 6 D 158-159

John F. Kennedy Jr. p. on his third birthday salutes his father's coffin at St. Matthew's Cathedral just as he had learned from watching real soldiers salute his father * 6 D 160

Special John F. Kennedy Memorial Edition

His Enduring Images and Words. Pictorial biography and a selection of writings and speeches of late President John F. Kennedy from his youth to days in the White House; as schoolboy at Dexter, with parents, brothers and sisters, at Harvard, met by grandfather "Honey Fitz," at gathering of women voters in 1952, courting wife, at wedding, with young Caroline, campaigning for Presidency, scenes during Presidency, p.

Woman adds her small bouquet to many others which carpet the steps of Berlin's city hall in tribute to assassinated U.S. President John F. Kennedy whose words brought roars from Berliners when he visited them on June 26, 1963, p.

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Mrs. Kennedy and France's Culture Minister André Malraux chat animatedly at ceremonies marking the opening of the *Mona Lisa* exhibit at Washington's National Gallery, p. NEWS FR 18 Ja 38-39

Jackie Growing Up. Seldom seen childhood photos from Jackie Kennedy's family album are revealed following announcement that she expects third child, p., cov. 26 Ap 26-33

KENNEDY, JOHN F., JR. See KENNEDY, JOHN F.

KENNEDY, JOSEPH P.

How Joe Kennedy Made His Millions. Richard Whalen byliner adapted from FORTUNE probes Joseph P. Kennedy's business career, examines methods he used to build one of nation's greatest fortunes, d., p. 25 Ja 59-72

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Horses Are Bred in Miniature. Argentine ranch of Julio Falabella breeds tiny horses that stand 36" high now, children of Attorney General received three as Christmas gifts * 4 Ja 58-59

50-Mile Walk. Photo essay illustrates humorous, painful aspects of nation's 50-mile hike craze as walkers of all ages attempt trek: Ethel Kennedy rubs Bobby's feet, p., 22 F 72A-82

'Good Baby' Says Uncle Jack. Attorney General's eighth child Christopher George is christened in Hyannis' St. Francis Xavier Church by Richard Cardinal Cushing with all the family, including the President, in attendance, p. 9 Ag 87-89

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Byliner gives account of dynamic research program which marked the invention of Polaroid's new color film * 25 Ja 80-86

Reports on lung transplant at Pittsburgh's Presbyterian-University Hospital * NEWS FR 26 Jl 32-34

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Tough-minded Oklahoma Democratic Senator dies; office shown, p. NEWS FR 11 Ja 40

Late Senator from Oklahoma guilty of repeated pork-barreling legislation for waterways in home state; Arkansas-River Navigation Project described in detail * 16 Ag 56-58

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Photo essay captures enchantment of Greece's islands and shores bordering blue Aegean * 14 Je 54-74

Pictorial essay captures the splendor of Spain's Renaissance Cathedral of Toledo * 13 D 64-75

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Ex-Senator Knowland, editor of Oakland *Tribune*, wears printer's paper hat and newsboy's apron as he pitches during benefit softball game, p. NEWS FR 28 Je 43

KNOWLES, EVERETT WOODROW, JR. See YOUTH

KNOXVILLE, TENNESSEE

Photo essay by Ernst Haas recreates the world of late James Agee's autobiographical novel *A Death in the Family* set in Knoxville, Tenn. Photos are captioned by passages from book; scenes of Knoxville include many personal mementoes, c.p. 1 N 58-72

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LABOR

The Labor Crisis Belongs on Congress Agenda. Reviews current crisis in labor and lack of effective remedies to correct it; suggests legislation should be started in Senate Labor and Public Welfare Committee; gives statistics on crippling strikes; harmfulness of White House intervention * EDIT 18 Ja 4

New York's crippling newspaper strike by I.T.U. continues as new move is made to straighten out the mess: federal, state and city governments appoint a Board of Public Accountability to study issues from standpoint of protecting the public interest; publisher's, union leaders quoted. Rolls of unprinted newsprint shown near Manhattan Bridge, p. NEWS FR 18 Ja 40-41

Worker Express Highballs it as Cities Sparkle. Photo of Italian workers waving from train at German railroad station points up new freedom of Europe's workers who now cross international borders to well-paying jobs created by success of Common Market, p. 1 F 24-25

Can a Strike Be Broken! Urges Congress to revise labor laws to equalize bargaining powers and curb current labor monopoly, points up powerlessness of N.Y. publishers in current dispute with typographers * EDIT 1 Mr 4

France's 200,000 coal miners win strike against state-owned mines after five weeks of bitter bargaining with DeGaulle, p. NEWS FR 12 Ap 26-27

Why Bargaining Goes Wrong. Analyzes why traditional processes of collective bargaining prove inadequate as railway strike, although postponed, goes unsettled; cites monopoly power, automation and compulsory arbitration as contributing to collective bargaining's recent failures * EDIT 19 Jl 4

The Point of No Return for Everybody. Photo essay by Burk Uzzle cites acute individual problems brought to the labor force by automation, p. 19 Jl 68A-71

Big Labor Hunts for the Hard Answers. Keith Wheeler byliner explores the effects of automation on the labor force, cites government and private attempts at preventing unemployment and unions' attempts at overcoming financial and job losses from mechanization, p. 19 Jl 73-88

A Derailment Not To Be Repeated. Criticizes President Kennedy's handling of railway labor dispute as politically expedient, claims asking Congress to refer work-rules mess to ICC for two years is too long for a final resolution since carriers' position has been upheld by two presidential commissions and the Supreme Court; hopes President will talk, in the future, as tough to unions as he has to U.S. Steel in the past * EDIT 2 Ag 4

Congress Has Work to Do. Congress finally breaks through its lethargy and passes legislation subjecting key issues in threatened railroad strike to compulsory arbitration, an undesirable but inescapable solution; Congress next faces the tax bill which sadly will wind up watered down to a cut of about 18% without much needed reform; urges budget-conscious legislators to allow passage of tax bill while remaining as watchdogs of federal waste to help limit the deficit. * EDIT 6 S 4

Florida East Coast Railway is hit by strike of railroad brotherhoods, drops passenger service but continues freight operations with streamlined crews, p. NEWS FR 13 D 41

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Marchers' Master Plan. Byliner describes careful preparations being made to insure safety and nonviolence during civil rights march on Washington * 23 Ag 65-70

Probes U.S. government's case against New York Lawyer Roy Cohn * 4 O 24-31, 92-102

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LASERS

Amazing Laser. Photo essay by Fritz Goro on powerful new coherent light (takeout) whose rays remain parallel over vast distances and may be harnessed for variety of future uses; double exposure photo shows Laser's inner workings, c.p., p., diag. 11 Ja 46-53

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LATIN AMERICA

'The Most Critical Area in the World.' LIFE points up President Kennedy's recent statements on Latin America as indication of upcoming tough-line U.S. policy to rid Cuba of Soviet military installations; praises democratic regime of Venezuela's President Betancourt and his cooperation with Alliance for Progress that should serve as example to rest of South America * EDIT 22 F 4B

How To Deal With Soviet Cuba Short of War. Editorial exhorts President Kennedy to take immediate steps in ridding Cuba of all remaining Soviet armaments; weak policy thus far has incited criticism from Latin allies who promise O.A.S. support in any action taken; outlines various peaceful methods of dealing with Cuba that are open to Kennedy * EDIT 8 Mr 4

Latinos Have a Hit. Photo essay by John Dominis spotlights colorful, growing Central America as President Kennedy and Central American presidents confer in San Jose, Costa Rica to blueprint further economic integration of area, c.p. c. cov. 29 Mr 26-32

'We Will Build a Wall of Dedicated Men.' Lee Hall byliner describes jubilant Costa Rica reception for President Kennedy, plans for Central American Common Market to further economic growth, stem tide of Communism in area; pictorial map shows principal crops, industries of Central America, p., c. map 29 Mr 33-35

The Latin Sky Is Brighter. Sees hope for economic and social reform in Latin America as Alliance for Progress marks its second birthday; cites Central America's efforts toward self-help, tax reforms in many countries, appearance of new class of progressive-minded businessmen and agriculturalists, Argentina's emergence from political turmoil; notes Milton Eisenhower's thoughts in *The Wine Is Bitter* on inevitability of revolution south of the border * EDIT 16 Ag 4

The Senate Must Save "Alianza.' Urges Senate to repair damage done by House in cutting foreign aid to Alliance for Progress by 25%; sees cut as harmful to advances that are just beginning to take shape as Latin Americans take their role in Alliance seriously * EDIT 27 S 8

Freedom Wins in Venezuela. Lauds Venezuela's two cold-war victories as Raul Leoni wins election to succeed President Romulo Betancourt in that nation's first democratic transfer of power in its history, leads the O.A.S. to vote 16-0 in favor of investigating Fidel Castro's three years of sabotage against Venezuela; urges U.S. to support Betancourt's proposal to prohibit gunrunning in Caribbean waters and supply, on O.A.S. request, ships and planes to a new blockade effective against Cuba * EDIT 13 D 4

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The Lawyer's Unneeded Veil. Attacks decision of New York Supreme Court's Appellate Division censuring four members of New York law firm, subject of LIFE article (March 9, 1962), for violating state bar association canon enjoining lawyers from advertising or touting their services; criticizes canon as not only archaic but also barrier to freedom of the press * EDIT 31 My 4

Lawyers and jurists from 105 countries meet in Athens for first conference on "World Peace Through Law," explore ways to strengthen World Court and U.N., ways to clarify world trade laws and create international laws governing use of outer space; group sits on Athens hillside below floodlit Acropolis, p. NEWS FR 19 Jl 32

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No Bible In The Schools? Excerpts from sixteen readers' letters in response to LIFE's editorial (15 Mr 4) on the place of religion in public schools, are evenly divided pro and con; editors restate stand opposing possible Supreme Court action against reading Bible and reciting Lord's Prayer in public schools, p. 12 Ap 63-68A

Abigail Adams, Integrator. Quotes letter written by Abigail Adams to her husband John in 1797 describing incident of school discrimination in Quincy, Mass., about which she was very concerned, as meaningful call for integrated schooling, as valid today as it was then * EDIT 5 Jl 4

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Yale's Bookshelf: Indoor Skyscraper. Yale University opens a massive new library of contemporary design, the Beinecke Rare Book and Manuscript Library; interior of library with its six-story stacks shown p. 15 N 97-100

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Jordan Bonfante byliner describes horror of Libyan earthquake that destroyed town of Barce; U.S. and Great Britain set up hospitals, evacuation camps; Arabs attribute devastation to will of Allah, p. NEWS FR 8 Mr 36-38

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A Fabulous Hoard in a Tiny Realm. Principality turns its great art collection, owned by ruler Prince Franz Josef and hidden in his castle, into a thriving stamp business; works and their miniatures on stamps reproduced, c.p., c.r. 30 Ag 44-54

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General Douglas MacArthur's memoirs which he has written in longhand will appear in LIFE * NEWS FR 30 Ag 28B

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Strange History Brought To Light. Rare photos show 1900 exhumation of Lincoln when body was moved to present monument at Springfield, Ill.'s Oak Ridge Cemetery; article by Dorothy Kunhardt describes exhuming, opening of coffin, quotes recollections of late Fleetwood Lindley who witnessed event and reported Lincoln's face recognizable despite its chalky covering; photos of crypt, hatless workers, onlookers, p. 15 F 83-88
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Corruption Uncorked In New York. Scandal, graft of New York State Liquor Authority exposed in takeout by Paul Welch, Thomas Thompson, Michel Silva, Jim Hicks and Paul O'Neil; Rockefeller-appointed chairman Epstein and top aide Morhouse involved; detailed accounts of police shakedowns on bars, key clubs bribed for licenses, political consequences * 5 Ap 22-31, 101-110
New Case for the Old Saloon. Exhorts states to revise antiquated, complicated liquor laws, aid in comeback of much-maligned saloon; suggests zoning restrictions, rather than strict licensing procedures for limiting number of saloons and eliminating graft in liquor business * EDIT 31 My 4
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Billy Graham returns to Los Angeles for a second crusade in the city where his evangelistic career began 14 years ago, p. NEWS FR 30 Ag 26-27

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MALAYSIA
Malaysian Federation celebrates its creation amidst rumblings from neighboring Indonesia and the Philippines; new nation incorporates Malaya, Singapore and former British colonies Sarawak, Brunei and North Borneo (now Sabah); Prime Minister Abdul Rahman and King review troops at inaugural ceremonies, demonstrators riot at British Embassy in Jakarta protesting British sponsorship of federation, p., c.map NEWS FR 27 S 44A
Let's Move on Sukarno Now. Urges U.S. to take action to rid Indonesia of its inscrutable President Sukarno as his current campaign against the new nation of Malaysia merely adds to his image of irresponsibility * EDIT 4 O 4

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Central, Give Me A (Hot) Line. Paul Mandel humorously explains how proposed direct "hot line" teletype cable between President Kennedy and Khrushchev might become dangerously popular between wives and working husbands, patients and doctors, company presidents * SPEC REP 26 Ap 19
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Showdown for Loch Ness. Byliner traces the history of the Loch Ness monster * p. SPEC REP 20 S 17-18
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Byliner describes Navy Lt. Frank Ellis' campaign to remain in the Navy as a flier despite handicap of having lost both legs in a plane crash * 25 O 55-62

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Any Boy Can Be A Computer. Controversial short-cut system of mathematical computation from popular book *The Trachtenberg Speed System of Basic Mathematics*, adapted from formulas worked out by late Professor Jakow Trachtenberg while in concentration camps, is really collection of mathematical party tricks that reduce multiplication and division to simple addition and subtraction, p. 17 My 53-54

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Beloved Doctor, Old and Indomitable. Photo essay by Larry Burrows profiles surgeon Gordon Seagrave, aging but still active U.S. doctor who has served in Burma since 1922 at his Namkham hospital. Dr. Seagrave with patients, p. 11 Ja 62-69
A Boys' Breath of Life. 6-year-old John Apel of Oklahoma City is victim of cystic fibrosis which affects the body's exocrine glands, producers of vital fluids like saliva, sweat, tears, mucus; John sleeps in inhalator tent, wears "nebulizer mask," p. 18 Ja 49-50
Fallout Lollipops. Dr. Michael Ash of Sussex, England develops radioactive lollipop which he hopes will saturate the body with enough radiation to prevent infection from bomb fallout, p. 8 F 53-56

The Great New Dream of Dr. Salk. Photo essay profiles Dr. Jonas Salk and the realization of his dream as construction starts on The Salk Institute of Biological Studies in San Diego; textpiece by Albert Rosenfeld describes how the institute will be operated and who will be its staff, p. 8 F 78-90

Lurking Risks of Transfusion. Keith Wheeler byliner probes dangers of blood transfusions citing transmission of diseases that can go undetected in blood such as malaria, serum hepatitis; reviews work of various blood-gathering agencies and medical associations to better regulate blood traffic; examines research projects under way to improve blood techniques, p. 15 F 70-80

It's Doc's Whirly Bird That Catches the Germ. North Loup, Neb. general practitioner Murray Markeley makes his rounds in a helicopter, uses plane's seat as an examining room for baby, with nurse, p. 22 Mr 99-100

Goodby to Measles! HEW Secretary Celebrezze announces approval of new preventative measles vaccine; report on which diseases, to date, have no vaccines: mumps, German measles, chicken pox, encephalitis, hepatitis, mononucleosis, respiratory and intestinal viruses, p. 19 Ap 85-87

Mystery Of The Tainted Tuna. Death of two women from botulism contracted after eating canned tuna fish sets off nationwide search for four million cans, packed by Washington Packing Corp.'s San Francisco cannery, that may contain the deadly poisonous bacteria; warning describes serial numbers, brand names of suspect cans, p. 26 Ap 43-44B

One After Another. Mary H. Cadwalader describes anguish of couple Andrew and Martha Moore (real names withheld) who have had six babies under eight months old die mysteriously and seventh baby stillborn; thorough medical investigations have revealed no clues to cause of deaths * SPEC REP 12 Jl 8-11

A Noble Failure Loses a Life but Advances Surgery. Alix Kerr reports on lung transplant at Pittsburgh's Presbyterian-University Hospital from dead man to emphysema victim Roger Sismour who died after one week; transplant procedure described; surgeons Drs. Adolph Yates and George Magovern shown at work, Dr. David Blumenstock checks dog with transplanted lung, p. NEWS FR 26 Jl 32-34

He Takes a Grip on Life. Jane Howard traces the case of 14-year-old Everett Knowles whose arm was severed and reconnected by doctors at Massachusetts General Hospital in first successful case of its kind known; change in Everett's personality noted, p. 2 Ag 29-34

August's Deadly Stings. Dr. Mary Loveless of Cornell U. Medical Center innoculates allergic victims of stinging insect bites with insect venom, gives patients series of tests to insure protection against often-deadly bite; textpiece gives information on how to avoid being stung and measures to take when bitten, p. 9 Ag 57-60

President Kennedy and an anxious nation keep vain vigil as doctors try to save Infant Patrick Kennedy born with breathing difficulties, p., cov. NEWS FR. 16 Ag 28-28B

Found: Drug That Cures a Blinding Virus. New drug IDU discovered by Dr. Herbert E. Kaufman cures most cases of common eye disease called herpes simplex keratitis, which causes blindness, and is first drug ever to check a virus infection, p. 6 S 78-79

Sad Victory for a Heavyweight. Byliner by Richard Stolley describes the case of Argentine Boxer Alejandro Lavorante who lives in a coma after three brain operations for injuries suffered in a Los Angeles fight, p. 27 S 97-103

Don't Bug Me, Mrs. Katydid. Scenes from Seattle convention of Military Order of Lady Bugs—a group of women from all over the U.S. who do charitable work in veterans hospitals, p. 27 S 109-112

Answer on Krebiozen—It's Useless. U.S. Food and Drug Administration and National Cancer Institute report that anti-cancer drug Krebiozen is a common chemical called creatine and is useless against cancer; U. of Pennsylvania medical student Ruth Kessler uncovered Krebiozen's identity on spectrogram; discoverer Dr. Stevan Durovic and advocate Dr. Andrew Ivy deny findings, p. 4 O 47-50

DNA's Code: Key to All Life. Photos by Fritz Goro of plastic models and textpiece by Alicia Hills and Albert Rosenfeld explain the secrets of heredity contained in DNA, p., c.p. 4 O 70-90

He Fights for a Chance to Fly. David Martin's byliner describes Navy Lt. Frank Ellis' campaign to remain in the Navy as a flier despite handicap of having lost both legs in a plane crash. Board of Navy flight surgeons will decide if he will become the first double amputee to remain on pilot status in the Navy's history, p. 25 O 55-62

Crackdown on Quackery. Photo essay by Bill Ray points up the spreading evil of quack medicine in the U.S.; cases of California couple Herman and Helen Epping whose daughter Linda died of cancer after treatment by Marvin Phillips, a chiropractor, Mrs Jackie Metcalf who, as undercover for state of Calif., got the goods on quacks Antone Dietemann and Mrs. Ruth Drown; takeout gives views of Oliver Field, head of A.M.A.'s Dept. of Investigation, p. 1 N 72B-83

Surgeons' Dream Room. Operating rooms for brain and heart surgery in new Surgical Wing at Clinical Center of National Institutes of Health are packed with electronic gear and are the best-equipped in the world; doctors cluster around patient as technician adjusts dial on machine and observers watch from windowed dome; scene during brain surgery for epilepsy, electrodes shown on exposed brain; blood pressure readings during heart operation, nurse monitors panel receiving physiological data on patient, p. 6 D 93-96

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We Want A Europe Able to Defend Itself. Urges U.S. to face politico-military ramifications of Europe's economic recovery and reappraise our alliance policies with a view to transatlantic unity under which we would work as equals with our European partners; criticizes De Gaulle's plans for Europe under Franco-German leadership but accepts inevitability of independent European nuclear force * EDIT 15 F 4
Staunch Old Fist in NATO Dike. Hails German Chancellor Adenauer's successful blocking of the sale of 40-inch steel pipe to Soviets by invoking NATO Council agreement that any pipe over 19 inches in diameter has strategic import, urges other allies to be as watchful of Soviet drive to use Western markets in building up their war machine * EDIT 29 Mr 4
NATO Alliance Is in Danger! How to Save It. Sees Western Alliance in crisis with NATO headed for dissolution or vast change * EDIT 15 N 4

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Philadelphia's new Aquarama indoor oceanarium opens * 4 Ja 7
Orchid Shows in Florida; Niagara Falls at their frozen best in February * 8 F 15
Rundown on drives and strolls offering views of blossoming trees along California coast * 22 Mr 10
Lists wilderness trails for nature lovers; long trails: The Appalachian, Great Smoky, Pacific Crest; shorter ones in Florida, North Carolina, Washington, D.C., Pennsylvania, New Jersey, Illinois, Arizona, Wyoming, California, Washington, Alaska; historic trails mapped and marked by the Boy Scouts * 16 Ag 9

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A Crewel Owel. Needlework buffs revive intricate Victorian crewel stitch; author Erica Wilson, whose book *Crewel Embroidery* spurred revival poses with needlework, crewel owl shown, c.p., diag. 15 Mr 49-50

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'Cherni Maimuni'. Ghanaian students who fled Bulgaria's Sophia University in face of intolerable racial bigotry and hateful epithet: "Cherni Maimuni" (black monkeys) relate experiences in interview (excerpts) with Jordan Bonfante * SPEC REP 15 Mr 19

'The White Devil's Day Is Almost Over.' Gordon Parks, in unique photos and textpiece closely examines intricate beliefs of nationalist Negro sect, Black Muslims, and its bitter outcry against white man; painfully evaluates group from Negro viewpoint; quotes leader Elijah Muhammad, spokesman Malcolm X; explores activities of tough Fruit of Islam guard, women's organizations, average Muslim family, p. 31 My 22-33, 78-79

Following 80-day general strike racial fighting breaks out in British Guiana between East Indians who support their countryman Marxist Cheddi Jagan and Negroes whose Socialist Party opposes Jagan; Britain reluctantly sends more troops and Colonial Secretary Sandys studies conditions on the spot; U.S. refuses Jagan's request for economic aid, urges Britain to increase control over colony, p. NEWS FR 19 Jl 30-31

How It Feels To Be Black. Gordon Parks photos recreate the story of his growing-up as a Negro in Kansas, which is also related, as fiction, in his book *The Learning Tree;* excerpts from book caption photos of a young Negro's boyhood; textpiece by Parks describes his own experiences from youth to present day as a non-white, p., c.p., 16 Ag 72-87

Chicago boy weeps as he holds candle in the rain at public mourning service for late President Kennedy, p. 6 D 47

Suddenly Ossie and Ruby Are Everywhere. Ossie Davis and his wife Ruby Dee become hot commodity in show business as civil-rights upheaval sends producers scurrying for Negro players; Ruby in CBS-TV drama about life of Harriet Tubman, Ossie on stage in musical he stars and co-produces *Ballad of Bimshire,* Ruby mixes salad, couple's children Nora, LaVerne and Guy, p. 6 D 110-113

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'We Have Found Happiness.' Reports from Venezuela where New York's Governor Rockefeller and new wife "Happy" are honeymooning * 17 My 41-46

Nation's Crisis Crowds In On One Man. Interviews University of Alabama President Frank Rose, who prepares for peaceful entry of three Negroes to all-white university * CLOSEUP 14 Je 77-80

Boo-boo at the Bank. Reports Montgomery, Ala.'s Union Bank and Trust Co., posted extra $43,156 on bank statement of Thomas Thaggard, who utilized mistake by drawing out $40,000 in cash, was later apprehended by police denied knowledge of money's whereabouts and was freed by order of court * SPEC REP 28 Je 14

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New York's crippling newspaper strike by I.T.U. continues as federal state and city governments appoint a Board of Public Accountability to study issues from standpoint of protecting the public interest; publishers, union leaders quoted, rolls of unprinted newsprint lie near Manhattan Bridge * NEWS FR 18 Ja 40-41

Can a Strike Be Broken? Urges Congress to revise labor laws to equalize bargaining powers and curb current labor monopoly, points up powerlessness of N.Y. publishers in current dispute with Typographers * EDIT 1 Mr 4

Night Editor Mort Ehrman holds copy of last edition of nation's second-in-circulation New York *Mirror* as newspaper is sold out to top-ranking *Daily News,* p. 25 O 42B

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Corruption Uncorked In New York. Scandal, graft of New York State Liquor Authority exposed in takeout by Paul Welch, Thomas Thompson, Michel Silva, Jim Hicks and Paul O'Neil; Rockefeller-appointed chairman Epstein and top aide Morhouse involved; detailed accounts of police shakedowns on bars, key clubs bribed for licenses, political consequences; photos of involved officials, lawyers, investigators, new SLA heads, c.d., p. 5 Ap 22-31, 101-110

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Crash Echoes Across the Nation. Public outrage erupts across the nation as three of his father's colleagues find Gareth Martinis son of a Bronx County Judge not guilty of drunken driving in a New York highway crash that took five lives, p. 19 Jl 22-27

Hush, Baby, Mommy's Busy. Mother stands atop sleeping baby's stroller to get a good look at passing parade on Fifth Ave., p. MISC 30 Ag 84

Father Morton A. Hill fasts for 75 hours and forces Mayor Wagner to "enforce the law without violating constitutional rights" regarding pornographic literature, p. NEWS FR 8 N 40B

The Dinosaurs Invade. Sinclair Oil Corporation's World's Fair dinosaurs ride barge around isle of Manhattan on their way to fairgrounds and are a funny sight against backdrop of city's skyline, p. 6 D 87-91

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NOBEL PRIZE

A Weird Insult from Norway. Criticizes Norwegian Nobel Peace Prize Committee's decision to confer their award on Dr. Linus Pauling, prize would seem to honor Pauling in light of the nuclear test ban agreement, but a more fitting honor would have been recognition of President Kennedy's stand on Cuba which brought about agreement * EDIT 25 O 4

University of California's Dr. Maria Goeppert Mayer is first woman since Marie Curie to share Nobel Prize for Physics; previous winner from U. of Calif. Dr. Harold Urey kisses Dr. Mayer who becomes 12th of that school to have won prize, p. NEWS FR 15 N 52

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Robert Elson byliner examines French President De Gaulle's rejection of U.S. offer to share possession of nuclear deterrents; move points up De Gaulle's fear of "new Europe" under American leadership and his determination to maintain separate nuclear force for France * NEWS FR 25 Ja 38

NATO's Bad Boy. Criticizes tinges of Bonapartism in French President De Gaulle's reaffirmed determination to maintain separate nuclear force despite NATO alliance, urges NATO powers negotiate issues * EDIT 25 Ja 6

We Want A Europe Able to Defend Itself. Urges U.S. to face politico-military ramifications of Europe's economic recovery and reappraise our alliance policies with a view to translantic unity under which we would work as equals with our European partners; criticizes De Gaulle's plans for Europe under Franco-German leadership but accepts inevitability of independent European nuclear force * EDIT 15 F 4

Prime Minister Diefenbaker angrily criticizes U.S. State Dept. statements on Canada's refusal to accept nuclear warheads for Bomarc missiles, feels U.S. treats Canada as a "satellite"; Defense Secretary Harkness resigns in protest and Parliament hands him no-confidence vote; general Canadian election to be held April 8, p. NEWS FR 15 F 26-27

Man's First Atomic Cave. AEC scientist explores colorful cave 1,200 ft. below surface in New Mexico, the first created by an atomic blast as part of Project Plowshare's attempts to harness thermonuclear power for peaceful uses; sequence photos capture Project Sedan, underground blast on Nevada desert to test how H-blast can be used for earth-moving, diagram shows how blasts can be used to dig canals, hollow out harbors, c.p., p., diag. 15 Mr 55-65

More Fingers On The Trigger? Evaluates mission of Kennedy representative Livingston Merchant whereby he proposes new U.S. weapons package to NATO members based on multilateral control of Polaris-armed sub fleet; views proposal as vague but progressive U.S. recognition of inevitability of emergence of Europe as nuclear power and welcome partner in defense of free world; European response mixed * EDIT 22 Mr 4

H-Blasted Crater . . . Quarter mile-wide crater blasted in 30 seconds by a 100-kiloton hydrogen bomb is Project Sedan's first atomic earth-moving experiment in AEC's ambitious Plowshare Program to develop peaceful uses for nuclear explosives, p. 21 Je 47-50

Jovial Nikita Khrushchev greets Under Secretary of State Averell Harriman and Britain's Lord Hailsham in Moscow to negotiate limited nuclear test ban; conferees get down to business around table, notably absent from which are France's Charles de Gaulle and Chinese Communists, p. NEWS FR 26 Jl 26-27

Let's Make the Test Pact Go for Us. Cold war enters new phase as Britain, Russia and U.S. sign nuclear test ban treaty; LIFE reviews East v. West struggle which U.S. has been winning for several years; urges U.S. remain steadfast in its loyalty to the ideals which have brought about change, advises Senate to ratify treaty * EDIT 9 Ag 4

Paul Mandel byliner gives Under Secretary of State W. Averell Harriman's behind-the-scenes account of how nuclear test-ban agreement was reached, noting change in atmosphere of negotiations between Stalin era and present day, p., c.cov. NEWS FR 9 Ag 28-30A

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Defense Secretary McNamara ticks-off reasons on his fingers why U.S. should give "unequivocal" support to the test-ban treaty as he testifies before Senate hearing, p. NEWS FR 23 Ag 27

Physicist Edward Teller rests head in tense hands after testifying to a Senate committee on dangers of signing nuclear test-ban treaty; Teller's objections shared by Air Force Generals Thomas Power, Bernard Schriever, but Defense Secretary McNamara & AEC Chairman Seaborg testify in behalf of ratification, p. NEWS FR 30 Ag 28B

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NATO Alliance Is in Danger! How to Save It. Sees Western Alliance in crisis with NATO headed for dissolution or vast change, De Gaulle's hostility contributes to growing weakness; suggested solutions would give Europe equal voice with U.S. in deciding on uses of nuclear forces in their defense, or give Europe active help in forming an independent weapons and scientific system (dumbbell policy) * EDIT 15 N 4

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A Girl Sets Out to be a Nun. Photo essay by Grey Villet with takeout by Barbara Cummisky captures unique drama of 19-year-old Cathy Clark's entry into Marist convent, touching departure from home training period, return to world; other nuns shown as postulants, novices, p. 15 Mr 66-79

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$2.3 Billion Should Go into the Ocean. Supports Administration's new program to spend $2.3 billion for the next ten years on oceanographic research which is important to U.S. in areas of defense, food, mining; sees oceanographic exploration as vital as space exploration; urges Congress and U.S. public to endorse program * EDIT 30 Ag 4

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Justice Falls on Three Duck Lovers. Richard B. Stolley reports case of three elderly Los Angeles citizens who were brought to trial for suspicion of attempting to steal ducks from MacArthur Park, their subsequent acquittal and the suicide of female member of the trio Mrs. Venceslava Hanush, p. SPEC REP 2 Ag 11

As Ways Change an Old Bird Hangs On. 75-year old Kazakhstan fur hunter Musabai Zhankulov rides horse with his partner Sarbas, a golden eagle, as fur hunters have done for generations, tradition is fast fading and will be extinct when Zhankulov retires, p. 13 S 128

Widening World of Retirement Towns. Photo essay by Bill Ray profiles typical retirement town Leisure World near Los Angeles which provides residents with built-in security, recreation and full medical care; takeout gives pros and cons of such communities, p. 8 N 93-102

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Famous Faces of Forty Years. TIME celebrates its 40th anniversary with gala weekend of parties honoring 284 cover subjects and attended by variety of other eminent personalities. Photos include views of festivities at party in garden of President James Linen's Greenwich, Conn. home and glittering banquet hosted by Henry Luce at The Waldorf-Astoria, p., c.p. 17 My 77-82D
'Where's The Party—Let's Crash It!' Robert Wallace examines suburban phenomenon of teen-age party-crashing which causes destruction and injury; discusses long and short range measures to prevent party crashing and remedy aspects of suburban life which are unsettling to teen-agers, d. 5 Jl 62-67
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Grand jury investigates vandalism that took place following Fernanda Wanamaker Wetherill's debut in Southampton * NEWS FR 8 N 40B
A round-up for Abbott. LIFE and Random House Publishers throw a party to honor George Abbott's 50th anniversary in show business and publication of his autobiography *Mister Abbott,* c.p. 13 D 112-119

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Cry Out, Russian Poet! Photos, David E. Scherman text capture dilemma of young Russian poet Evgeny Evtushenko (biopers) who published autobiography (excerpts) and read poetry expressing hatred of Stalin heirs while touring Europe, is now on trial as Khrushchev clamps down on threatening stir from short-lived creative freedom, p. 19 Ap 30-37
Prodigious Old Lion Of Letters. Prolific Englishman of letters, Robert Graves, visits New York to launch four new books and spends two-week residency at M.I.T., accompanied by LIFE reporter Jane Howard who records Graves' ideas, p. CLOSE-UP 28 Je 57-63
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A Vivid Vermont Poet. Little-known poet 81-year-old Walter Hard's new paperback *Vermont Sampler* (excerpts) show how evocative and underrated he has been, reprints of *A Pleasant Rumor, In Wartime, Timepiece,* p. 11 O 113-118

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He's Rolling Along Like A Tumbleweed. Arizona conservative Senator Barry Goldwater's life is chronicled, surging popularity is captured in photos; Richard Stolley interviews Goldwater's 88-year-old mother, Josephine, p. 12 Jl 22-27
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Rocky Sells Hard, Governors Aren't Buying. Scenes from Miami Beach Governors' Conference as N.Y.'s Nelson Rockefeller tries to recoup his lost political fortunes by calling for strong civil rights resolution which Democrats watered down to a proposal for "study," p., NEWS FR 2 Ag 20-23
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'Big Daddy' of California. Photos and quotes profile 265-pound Jesse Unruh, speaker of the California State Assembly and at 40 the West Coast's most controversial Democrat; takeout describes Unruh's unorthodox methods, noting how he locked up the legislature to get a vote on Governor Brown's budget, p., CLOSE-UP 27 S 47-52
Goldwater's Foreign Policy: Let's Hear More. Reviews Senator Barry Goldwater's foreign policy ideas in light of his prominence as a Republican presidential candidate, asks for a more explicit definition of his attitudes * EDIT 1 N 4
Hi-Ho New Hampshire! Barry Goes Galloping In. Arizona's Senator Barry Goldwater heads East to New Hampshire where the first presidential primary will be held in March and where New York's Gov. Nelson Rockefeller has begun his unofficial campaign to be the Republican Party's presidential nominee; Paul O'Neil reports on the mood of New Hampshire's voter and Murray Gart appraises the nationwide outlook for the two candidates, p., c. map., c. cov. 1 N 28-35

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The Mail: More Money 'Or Else'? Justifies Postmaster General Day's threats to eliminate several postal services following cut in Post Office budget of $92 million by House Appropriations Committee; remedy for traditionally penniless Post Office, however, is not annual Congress-authorized addition to budget, but sizable one-shot appropriation for mechanization and thus better, cheaper postal service * EDIT 10 My 4

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PRESIDENTIAL MEDAL OF FREEDOM
Medalurgical Note of Distinction. Editorial emphasizes importance of new U.S. Presidential Medal of Freedom to be conferred by Presidential prerogative on persons "who contribute significantly to the quality of American life," potential for promoting national awareness and high standards of excellence; compares award with British and French honors system, possible abuses better than present system of paying political debts with high office * EDIT 8 Mr 4

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Laboratory designed by Sperry Gyroscope Co. duplicates space conditions and looks inhospitable with a model ICBM sitting in the midst of 2,500 plastic spikes that soak up radar echoes so engineers can bounce echoless radar beams off rocket's nose cone, p. NEWS FR 15 N 50

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To Ivan in Cuba: Now Hear This! Hails work of National Alliance of Russian Solidarists, group of anti-Communist Russians sponsoring nightly Russian-language, anti-Red propaganda broadcasts to Soviet soldiers in Cuba in hopes of discouraging Soviet intervention; Moscow fighting back with own broadcasts * EDIT 12 Ap 4

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The Runaway Train. Warren Young report describes Jim Gerace's lone, harrowing ride aboard runaway train on N.Y. Central's Syracuse-Rochester run; Gerace, a sheet-metal worker boarded train in Syracuse for routine check, was left alone after engineer fell from cab managed to stop train, avert crash minutes before pulling into Rochester, d., p. 29 Mr 79-84

Unblock That Merger Track! Urges Congressional action to relieve overregulated, insolvent transport industry, flays Justice Dept. and Kennedy Administration's opposition to mergers as solution to transport's crisis; discusses proposed railroad mergers awaiting ICC approval * EDIT 5 Ap 4

LIFE Guide lists old iron-horse railroads across country that offer scenic, gala excursions during summer, schedules * 31 My 17

What A Spot To Put A Pole. Utility pole rises ironically from middle of railroad tracks as railroad signalman, perching on pole, finishes installing new traffic control equipment, p. MISC 31 My 96

Stop! for the Greatest Train Robbery. Carefully planned British mail-train robbery nets thieves record $7 million; drawings show step-by-step operation of hold-up; famous British ex-criminal Eddie Chapman in interview with Ken Gouldthorpe gives his opinion of how the robbery came off, p., c.p., d. 23 Ag 16-23

Former rail magnate Patrick McGinnis wears gloomy face as he's indicted on charges of selling railroad cars without competitive bidding, taking kickback from the buyers, p. NEWS FR 23 Ag 27

No Bed of Feathers. Report by Gilbert Burck recalls his experiences during summers of his college days as a fireman aboard steam locomotives, noting the demanding task it was then as compared to the relatively simple work involved in performing the same job today * SPEC REP 27 S 23

Florida East Coast Railway hit by strike of railroad brotherhoods drops passenger service but continues freight operations with streamlined crews; engineer Charles Bennett works alone in locomotive cab, four-man crew who now run trains stands before larger number that unions say is needed, p. NEWS FR 13 D 41

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Rainbow Of Moonbeams . . . And A High Cloud Ring Of Mystery. Werner Stoy photographs rare moon-made rainbow painted over Hawaiian sky above island of Oahu, c.p., p. 17 My 111-112

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On the Shore with Moore. Photographs the work of British sculptor Henry Moore on La Jolla, Calif.'s rocky coast where an exhibit of his work is on display * 6 S 73-76

Crackdown on Quackery. Photo essay points up the spreading evil of quack medicine in the U.S. * 1 N 72B-83

Widening World of Retirement Towns. Photo essay profiles typical retirement town Leisure World near Los Angeles * 8 N 93-102

Born to be a Star. Photo essay profiles Hollywood's talented star Natalie Wood * 20 D 182-188

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Sviatoslav Richter and Herbert von Karajan's recording of Tchaikovsky's *First Piano Concerto*, rev. * 25 Ja 13

Brief review of British cast recording of "School For Scandal," 18th Century classic now on Broadway, with Sir Ralph Richardson and Sir John Gielgud, rev. * 22 F 17

Rundown on recent releases of top U.S. jazz artists: Duke Ellington's "Money Jungle," Theolonious Monk's "Monk's Dream," Charlie Mingus' "Tijuana Moods," Modern Jazz Quartet's "The Comedy," Ornette Coleman's "Ornette on Tenor" and "Swing Street," a four-volume set recreating atmosphere of N.Y.'s 52nd St. in the '30s * 1 Mr 11

Sixteen world-famous vocalists from Europe and the Americas are heard in unique album *All Star Festival*, dedicated to the aid of the world's refugees * 22 Mr 10

Long-playing *How to Prepare Your Income Tax Return* by Bidca, rev. * 29 Mr 11

Spotlights two new record albums: *Songs I Sing On The Jackie Gleason Show* with comic Frank Fontaine and *The Barbra Streisand Album* * 19 Ap 23-25

Rundown on latest record releases spoofing the Kennedy family: Vaughn Meader's *The First Family, Vol. 2, Sing Along With Jack* complete with lyric sheets, Kennedy's speeches set to music on *Sing Along With JFK, Best of Washington Humor* offering JFK quips; plus description of new game *The Kennedys* * 26 Ap 12-14

Latest jazz record releases that effectively revive excitement evoked by big-band jazz 20 years ago on experiment with newer sounds are listed, reviewed * 31 My 17

Recent recordings of Shakespearean and Broadway dramas and comedies by top performers are briefly reviewed * 26 Jl 13

Three albums by Victoria de los Angeles; Leontyne Price does *Madama Butterfly*, Shirley Verrett's *Oedipus Rex*, Joan Sutherland's *Siegfried* with Birgit Nilsson, Eleanor Steber's *Les Nuits d'ete, Knoxville, Summer of 1915* * 23 Ag 7

New discs by the ladies of song * 6 S 13

Three comedy albums: Allen Sherman's *My Son, the Nut*, Anthony Newley's *Fool Britannia*, Cassius Clay's *I Am the Greatest* * 27 S 14

New recordings by modern jazz artists Thelonious Monk and Charlie Mingus * 25 O 12

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New renditions of works by Beethoven, Brahms, Bach * 15 N 18

List of new recordings of classical, opera, jazz, folk music and drama and history for Christmas giving * 6 D 27

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RELIGION

The Bible—Better in School Than in Court. LIFE warns against complete secularization of U.S. public schools as Supreme Court prepares to hand down decision on reading Bible and reciting Lord's Prayer in public schools, suggests problem would be best worked out by school boards themselves in view of past inconsistencies (outlined) in Court decisions on role of religion in public schools * EDIT 15 Mr 4

A Girl Sets Out to be a Nun. Photo essay by Grey Villet with takeout by Barbara Cummisky captures unique drama of 19-year-old Cathy Clark's entry into Marist convent, touching departure from home, training period, return to world; other nuns shown as postulants, novices, p. 15 Mr 66-79

Photos show highlights of Vatican's beautification of American Mother Elizabeth Ann Seton (biopers), founder of Sisters of Charity and first U.S. parochial school; Americans, including 15-year-old Ann O'Neil whose leukemia cure is attributed to Mother Seton witness ceremony, Pope kneels in homage, p. NEWS FR 29 Mr 38-38A

No Bible In The Schools? Excerpts from sixteen readers' letters in response to LIFE's editorial (15 Mr 4) on the place of religion in public schools, are evenly divided pro and con; editors restate stand opposing possible Supreme Court action against reading Bible and reciting Lord's Prayer in public schools, p. 12 Ap 63-68A

'The Future Is Ours'—Pope John. Commends Pope John XXIII's efforts to move Roman Catholic Church from position of external judge of world events to active and tolerant leader in movement for world unity. Ecumenical Council and recent encyclical *Pacem in Terris* (outlined) addressed to people everywhere synthesize Church's position on all complex relations between human beings; criticism of Pope John as too socialistic cited * EDIT 26 Ap 4

Everyone Was Up There with "Gordo." Woman prays as crowd watches Gordon Cooper's space flight on TV screen in Grand Central Station, p. 24 My 38

That Beloved Rock of a Man. Brief sketch and memorable photos profile dying Pope John XXIII; tribute by Morris L. West mourns Pope's death, recalls his humanity and regrets he will not live to see the fruits of his labors, p. c. cov. 7 Je 78-87

Let The Good Not Be Interred. Entreats College of Cardinals to choose successor to Pope John XXIII who will pursue John's great aims of making Church more universal and its message useful to all mankind, and who will continue John's Council which was his instrument, along with encyclical *Pacem in Terris* and diplomacy, for updating Christianity * EDIT 14 Je 4

'Gesu Mio, Free Me Now.' Pope John XXIII dies; texts by David Martin, Jordan Bonfante, Timothy Green capture reactions in St. Peter's Square, Pope's room, his native village of Sotto il Monte to news of death; photos by Yousuf Karsh and David Lees profile Cardinals from whom new Pope will probably be chosen; young girl weeps, Pope's body lies in state, child in Sotto il Monte watches candles lighted in Pope's memory, c.p., c. cov. 14 Je 26-35

In Solemn Splendor the Church Gives John to the Ages. Funeral services in St. Peter's Basilica for Pope John XXIII; sunlight streams down on catafalque, body lies in state, double exposure shows St. Veronica hovering over Pope, burial cloth draped over body, c.p. 21 Je 19

An Angry Buddhist Burns Himself Alive. Buddhist monk Quang Duc burns himself alive in Saigon street as religious protest against Catholic Diem government, p. NEWS FR 21 Je 24-25

And Now the Search Begins for the New Pope. Textpiece by Robert B. Kaiser speculates and gives odds on who will be the next Pope; Cardinal Montini of Milan is front-runner but too obvious a candidate to be elected; Montini gives blessing, p. 21 Je 57-58

Moral Heritage And The Law. Exhorts parents and churches to provide religious instruction energetically, now that Supreme Court has outlawed official prayers and Bible reading from public schools, as safeguard of our democratic self-government, which prospers best among religious peoples * EDIT 28 Je 4

John's Spirit, Paul's Task. Expresses rekindled hope that Pope Paul VI will be guided by name he has chosen, work to reunite all Christian churches and reanimate message of Catholic Church, following Pope's announcement that "principal work" of his pontificate would be to continue late Pope John's great Ecumenical Council * EDIT 5 Jl 4

Paul's Holy Reign Begins. Color spread spotlights new Pope Paul VI as he begins reign, receives homage from cardinals in Sistine Chapel, greets throngs from balcony of St. Peter's; textpiece by Robert T. Elson, photos, chronicle Pontiff's life, show him with family, Popes Pius XII and John XXIII marching for dead Hungarian revolutionaries, on visit to U.S., kissing pavement upon arrival in Milan, c.p., p., c. cov. 5 Jl 22-29

To Honor The Great Apostle, He Took A Sometime-Tarnished Name. Brief biographies of five previous Popes Paul reveal that new Pope, in chosing his name, not only evoked heritage of Apostle, St. Paul, symbol of Church's universality, but also took on name of Pauline Popes known for worldliness, violence and nepotism, p. 5 Jl 27

'Thus Passes The Glory Of The World.' Color photographs capture crowning of Pope Paul VI, whose coronation ceremony is held for first time on steps of St. Peter's, allowing huge audience to witness event, and new Pope's historic confrontation with President Kennedy, c.p. 12 Jl 55-58

'Good Baby,' Says Uncle Jack. Attorney General Robert Kennedy's eighth child Christopher George is christened in Hyannis' St. Francis Xavier Church by Richard Cardinal Cushing with all the family including the President in attendance, p. 9 Ag 87-89

Billy Graham returns to Los Angeles for a second crusade in the city where he started his evangelistic career 14 years ago, p. NEWS FR 30 Ag 26-27

Buddhist monk Thich Tieu Dieu burns himself to death in Vietnam as protest against Diem government, p. NEWS FR 6 S 30-30C

Pope Paul VI presides in St. Peter's Basilica at opening ceremonies of Vatican Council II's second session and declares Council's aim would be union of all Christians everywhere, p. NEWS FR 11 O 34

The Catholic Church Battles Its Old Guard. John T. Elson's byliner examines the Catholic Church's need for reform and modernization as second session of Vatican Council II convenes in Rome, cites dissension between conservative Curia members and liberal-minded bishops who support change; takeout summarizes the Church's strength in various parts of the world; Council's opening, Altar-in-the-round at Holyoke, Mass. symbolizes trend toward change, theologians and their remarks in favor of reform, p. 18 O 114-130

Children Still Pray in School. North Brookfield, Mass. school children continue to pray in class despite Supreme Court ruling and school board's divided opinion on subject, p. 8 N 53-56

RESCUES

Girl Behind A Frozen Scream. Dora Jane Hamblin, Wilbur Jarvis textpiece describes miraculous survival and rescue of Helen Klaben and Ralph Flores, stranded in sub-zero Yukon without food or supplies for 49 days, following crash of Flores' plane; Flores' ingenuity, overwhelming faith noted; p., c.cov. 12 Ap 68B-79

Deep Down, They Hit a Lode of Courage. After 14 anxious days miners David Fellin and Henry Throne are finally rescued from entombment near Hazleton, Pa. (rock drill bores hole into chamber where men were trapped, Throne pulled up after 15-minute ride, wives dab at their eyes as they watch drilling operations, Fellin and wife kiss at hospital), 3 p., f.c.p. NEWS FR 6 S 33-35

Fishermen Reel In a U.S. Flier. U.S. Flier Hugh Lavallee is rescued by Soviet fishermen after plane goes down off Cape Cod, Mass.; Capt. Lavallee's account relates his own feelings during rescue; hoisted aboard ship, gets ready for ride in basket of U.S. helicopter, *Johannes Ware's* fishermen and fisherwomen line rail of ship, 5 p. NEWS FR 13 S 49-52

. . . Drama at the End of a Rope. Photos show dramatic rescue of elderly British couple Norman & Camilla Vaulkhard after their car skidded into Scotland's River Dee's swift currents; rescuer clings to rope tied to car, currents overturn skiff which was trying to reach Vaulkhards, rescuers ease Mr. Vaulkhard into boat to take him ashore, lift him on stretcher to join his wife who died later from injuries), p., p. 18 O 97-100

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Photo essay captures terror in Boston area as hunt goes on for mysterious murderer who has sexually molested, strangled nine women since last June * 15 F 16-21

The Magic of the Great Igloi. Photo essay spotlights Hungarian track coach Mihaly Igloi * 1 Mr 54B-59

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Arise, Loose Moose! Moose bends low in middle of Swedish highway to lick salt Swedes have mixed in with gravel to make firmer surface, p. MISC 1 Mr 82

Huffing engines and busy workmen rush to complete by spring a 17-mile roadway from Norfolk, Va. to Cape Charles which will consist of a trestle to take a road to a man-made island, then a tunnel to another man-made isle and then another trestle, p. NEWS FR 6 S 38

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The Great Trans-Canada Highway, world's longest national roadway, is described for lovers of the open road who would find it a perfect vacation route * 17 My 19

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Corruption Uncorked In New York. Scandal, graft of New York State Liquor Authority exposed in takeout by Paul Welch, Thomas Thompson, Michel Silva, Jim Hicks and Paul O'Neil; Rockefeller-appointed chairman Epstein and top aide Morhouse involved, p. 5 Ap 22-31, 101-110

And A Lady Called 'Happy' Murphy. Rumors linking Governor Rockefeller with a Mrs. Margaretta Fitler ("Happy") Murphy mushroom following Mrs. Murphy's divorce from Dr. James Murphy, p. 3 My 24-29

'We Have Found Happiness.' Governor Rockefeller marries Mrs. Margaretta ("Happy") Murphy and honeymoons at his Venezuelan ranch where David Nevin and Photographer Cornell Capa record new Mrs. Rockefeller's charms and couple's happiness, p., c.cov. 17 My 41-46

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Textpiece describes how The Salk Institute of Biological Studies in San Diego will be operated and who will be on its staff * 8 F 78-90

Textpiece discusses possible abandonment of Air Force's Dyna-Soar space project * 22 F 97-102

Byliner relates Einstein's theory of relativity to space flight of Astronaut Gordon Cooper and its effect on his aging process * 24 My 34-37

Textpiece presents issues in angry controversy surrounding nuclear-powered merchant vessel, N. S. *Savannah* * NEWS FR 14 Je 40-40A

DNA's Code: Key to All Life. Textpiece written with Alicia Hills explains the secrets of heredity contained in DNA * 4 O 77

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SARATOGA SPRINGS, N. Y.

The 100-Year Spree at Saratoga. Marshall Smith textpiece traces the opulent history of gay Saratoga Springs, N.Y. as it observes its 100th anniversary, recalls famous names who visited town for gambling, racing and relaxation; gallery of notables from Old Smoke who started gambling whirl in 1861 to present day's spectators, r., p. 26 Jl 52B-61

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A Big Echo's Little Pal. Technician rides small balloon in Lakehurst, N.J. hangar and inspects 135-foot tall balloon satellite Echo II for possible flaws which will be ironed out before launching later this year, p. NEWS FR 21 Je 29

Satellite Stays Put. Revolutionary new communications satellite Syncom II orbits synchronously tracing a figure eight pattern; Syncom traces its pattern above Brazil, jagged lines in drawing show Syncom relaying telephone message between Lagos, Nigeria and Lakehurst, N.J., p. 20 S 47-48

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A Hot Fad from Finland. Finnish sauna bath which provides the ultimate in relaxation hits U.S. and becomes popular fad, p. 18 Ja 93-94

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Corruption Uncorked In New York. Scandal, graft of New York State Liquor Authority exposed in takeout by Paul Welch, Thomas Thompson, Michel Silva, Jim Hicks and Paul O'Neil; Rockefeller-appointed chairman Epstein and top aide Morhouse involved; detailed accounts of police shakedowns on bars, key clubs bribed for licenses, political consequences; photos of involved officials, lawyers, investigators, new SLA heads, d., p. 5 Ap 22-31, 101-110

Temptress Rocks the Empire. Call girl Christine Keeler sets Britain reeling as her liaisons are revealed; War Minister John Profumo quits office in disgrace over relationship with Christine, Soviet naval attaché Evgeny Ivanov also involved; Textpiece by Peregrine Worsthorne estimates repercussions of affair; Christine's sponsor Dr. Stephen Ward, Profumo and wife Actress Valerie Hobson, Keeler, p., c.p. 21 Je 18-23

A Sagacious End of the Affair. Praises Lord Denning's report on Britain's scandalous Profumo affair as a classic among moral and legal judgments * EDIT 11 O 4

That High-Living Baker Boy Scandalizes the Capital. Washington, D.C. rocked by disclosure of Senate Secretary Bobby Baker's misuse of his influence; Bobby shown with his former boss Lyndon Johnson, family; real estate holdings include recently-closed Carousel Motel staffed by scantily-clad waitresses, p., cov. 8 N 32-37

Congress Should Police Itself. Sees need for clean-up in Congress as Bobby Baker scandal breaks; cites British Parliament's procedure which expects members to divest themselves of business commitments on taking office, notes Senator Clifford Case's legislative proposal which would require disclosure of congressmen's net worth * EDIT 22 N 4

Scandal Grows and Grows in Washington. Keith Wheeler byliner backed up by the work of a nine-member task force examines scandal erupting over Senate Secretary Bobby Baker's devious dealings which were brought to fore by vending machine company executive Ralph Hill; gallery of those involved, p. 22 N 40-40B, 92A-98

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Seven Sets of Twins? Bar Mills, Me., first-grade teacher finds job doubly confusing with seven sets of twins in her class of 39 pupils, p. 19 Ap 63-66

Come On, My Beauty! Exuberant young ladies learn to hunt and jump at Full Cry Farm Junior Equitation School in Virginia, p. 10 My 64A-66

Abigail Adams, Integrator. Quotes letter written by Abigail Adams to her husband John in 1797 describing incident of school discrimination in Quincy, Mass., about which she was very concerned, as meaningful call for integrated schooling, as valid today as it was then * EDIT 5 Jl 4

The High School Years.
Part I: The Freshness of the Headlong Years. Photo essay by Farrell Grehan spotlights the changeless events of high school, c.p. 27 S 66-79
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Robert Brigham textpiece, with Schutzer photos depicts strange, lonely life aboard Polaris-firing nuclear submarine *George Washington* during 60-day patrol * 22 Mr 22-31

Photo essay catches the exuberant, sentimental, egotistic personality of the men of Italy * 23 Ag 54-59

Photo essay and textpiece focus on people of Europe's Soviet satellite nations, noting gains in independence from Russian control * 15 N 102-114

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Photo essay by Fritz Goro on the laser * c.p., p., diag. 11 Ja 46-53

On the Head of a Pin. National Research Corp. at Cambridge, Mass. discovers new technique for powdering various metals; heats metal in vacuum to form vapor, then condenses vapor into tiny particles for powder; highly inflammable, powder may be developed for explosives and rocket fuels; other possible uses noted, p. 15 F 41-44

Animals Can Tell Time—But How? Alicia Hills describes current scientific research into mystery of animals' biological clocks which help them navigate and regulate vital activities, even in controlled laboratory situations, p. 31 My 41-48

DNA's Code: Key to All Life. Photos by Fritz Goro of plastic models and textpiece by Alicia Hills and Albert Rosenfeld explain the secrets of heredity contained in DNA, p., c.p. 4 O 70-90

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The Tangled Drama and Private Hells of Two Famous Scientists. Robert Coughlan textpiece reviews case of J. Robert Oppenheimer's loss of security clearance from AEC, feud with fellow-scientist Edward Teller stemming from divergent views on development of H-bomb, and Teller's testimony at AEC hearing; repair in rift seen as Teller attends White House ceremony at which Oppenheimer received Enrico Fermi award on Teller's, and other scientists, recommendation, hopes rise for security re-instatement, p. 13 D 87A-110

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Vamos! the Buccaneers Attack the Soviet Prey. Photos and text recount firsthand adventure of Andrew St. George, who joined group of six anti-Castro Cubans on raid of Cuban port; —equipped with crude weapons and leaky speedboat, raiders caused severe damage to Russian freighter *Baku* started international incident, p., c.d. 12 Ap 18-25

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Search ships uncover first evidence in mystery of atomic submarine *Thresher* which failed to surface 220 miles off Boston; photo of ocean floor taken by photographic rig lowered by Atlantis II shows book and other debris, scientists scrutinize sonar tracings showing cameras position, dredged-up O-rings used as gaskets may have been from *Thresher*, p. NEWS FR 7 Je 36-39

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Three new Polaris submarines, U.S.S. *John C. Calhoun*, U.S.S. *Tecumseh* and U.S.S. *Daniel Boone* are launched in Groton, Conn., New Port News, Va. and Mare Island, Calif. on same day, p. NEWS FR 5 Jl 34

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The Scamp of the Ski Slope. Profile on Mt. Snow's flamboyant owner Walt Schoenknecht, p. CLOSE-UP 8 F 93-94

The Mother Goose of Mittersill. Ski instructor Paula Valar peoples slopes with nursery rhyme character plywood cutouts as incentives for young skiers to keep trying, p. 8 Mr 55-56

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Textpiece traces the opulent history of gay Saratoga Springs, New York as it observes its 100th anniversary * 26 Jl 52B-61

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Drawing illustrates latest information on planet Venus' surface and atmosphere, based on data transmitted from U.S. spacecraft Mariner II, c.d. NEWS FR 22 Mr 34-35

World Will Be Ruled From Skies Above. Advocates continuation of much-criticized, expensive U.S. space program, not so we can be first on moon, but for military, technological and prestige reasons; needed funds should be appropriated and used initially for Gemini program hopefully giving us claim to the sector of space immediately banding earth; quotes by scientists, statesmen and military present various sides of issue * EDIT 17 My 4

His Mission Is The Longest U.S. Orbit. Gordon ("Gordo") Cooper, last of the original Astronauts to fly, is scheduled to orbit 22 times; Ron Bailey textpiece describes spirited, intelligent and close Cooper family members who await flight day, p. 17 My 90-96

Long Voyage In Inner Space. Tom Flaherty relates experience of Whilden P. Breen Jr., who voluntarily confined himself in windowless, soundproof isolation chamber on University of Maryland campus for five months to test psychological effects on man of prolonged isolation required for trips to the moon, p., r. 17 My 119-120

He Brings It In "Right on the Old Bazoo." Photo essay captures the drama of Astronaut Gordon Cooper's successful 22 orbital space flight, p., c. cov. 24 My 28-33

A 3 Million Year Trip in 55 Years. Albert Rosenfeld byliner relates Einstein's theory of relativity to space flight of Astronaut Gordon Cooper and its effect on his aging process, p., diag. 24 My 34-37

Gordo Gets A Great Hello From The Kids And Kin. Astronaut Gordon Cooper's wife, Trudy, describes how she felt and family's activities during husband's 22-orbit flight, p., c.cov. 31 My 34-36

Cooper and His Camera Tell the Great Story. Astronaut L. Gordon Cooper tells his own story of orbiting the earth 22 times; photos taken by Cooper while in orbit show Pacific Island, Asian plains, Arabian desert, Red China and Himalayan Ranges, p., c.p. 7 Je 26-35

What's For Launch? Paul Mandel humorously describes space flight in edible spaceship, Howard Johnson IV, ending in chaos because crew eats too many delicious structural parts, illustrating possible consequences of current research and development of edible structural material for use in future spacecraft, d. SPEC REP 14 Je 20

She Orbits Over The Sex Barrier. Russians send first woman, Valentina Tereshkova, into orbit, prompting textpiece by Clare Boothe Luce criticizing NASA's failure to include woman in U.S. space program and reviewing progress of women in Russia, p. 28 Je 28-33

Russian space woman Valentina Tereshkova stands atop Lenin's Tomb with Premier Khrushchev and fellow cosmonauts to salute cheering crowds, p. NEWS FR 5 Jl 34-35

Dr. George Mueller, new head of U.S. manned space-flight program, is quoted on race with Russia to reach moon, p. NEWS FR 9 Ag 30D

North American Aviation at Downey California testing a space-age pogo stick to be propelled by jet firing through a nozzle under a platform and designed for moon travel, p. NEWS FR 6 S 30F

Head Over Heels for What's Out There. Photo essay by Ralph Morse spotlights the nine new Astronauts who, with their seven predecessors, will be part of U.S. moon program Project Gemini; Astronauts Armstrong, Borman, Conrad, McDivitt, Lovell, See, Stafford, White and Young in training, with their families, give their personal views on being Astronauts; Chief Astronaut Donald Slayton's byliner describes his role as spokesman for all 16 Astronauts, p., c.p., c. cov. 27 S 30-39, 81-90

How We Can Join in a Moon Trip. Engineer Thomas Turner of Republic Aviation Corp. devises a plan for a joint U.S. Russian trip to the moon as proposed by President Kennedy at the U.N., d. 11 O 100-102

NASA announces 14 new Astronauts, who differ significantly from their predecessors, have joined U.S. space program; brief biopers on each: Edwin E. Aldrin Jr., William A. Anders, Charles A. Bassett II, Alan L. Bean, Eugene A. Cernan, Roger B. Chaffee, Michael Collins, R. Walter Cunningham, Donn F. Eisele, Theodore C. Freeman, Richard F. Gordon Jr., Russell L. Schweickart, David R. Scott and first bachelor Clifton C. Williams Jr., p. NEWS FR 1 N 40

A Moon Race with Ourselves? Questions wisdom of U.S. man-on-the-moon Project Apollo in light of Khrushchev's announcement that he's taking Russia out of the moon race; costliness of project cited * EDIT 8 N 4

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Previews Olympic Ski trials at Anchorage, Alaska's Mount Alyeska Ski Area, International Curling Bonspiel at Hibbing, Minn., schedules * 5 Ap 10

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Previews twelve-day boat race in Texas * 19 Ap 25

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List of fly-ins around the country. White Water Kayak Races at Salida, Colo. * 7 Je 19-22

Two upcoming sports events noted: hot-rodder race at Atco Dragway, Atco, N.J., and Harbor Cities Kennel Club's all-breed dog show and obedience trials at Long Beach, Calif. * 14 Je 16

Two sports events noted: Daytona, Fla. Firecracker, classic race for late model stock cars, and 14-round, month-long Piatigorsky Chess Tournament at Los Angeles * 5 Jl 10

Minneapolis Centennial celebration, U.S. Modern Pentathlon Championship at Fort Sam Houston in San Antonio, Tex. * 19 Jl 17

Twelfth annual Babe Ruth World Series in Farmington, N.M.; Retired Skippers Race around Penobscot Bay in Maine * 16 Ag 9

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La Jolla, Calif.'s Ocean Race and Aqua Festival; Broadhead Shoot at Necedah Wildlife Refuge in Wisconsin * 6 S 13

Model airplane builders meet near Parsippany, N.J.; Teaneck, N.J. Armory presents automobiles of the past and present; Lakeside Park in Oakland, Calif. hosts Southwest Div. of the American Lawn Bowling Assn. * 20 S 9

Experimental Bear Hunt in Presque Isle, Wisc. where bears have damaged farms; rifle match near Reading, Pa. will settle dispute over naming Frontier Longrifle after Pennsylvania or Kentucky * 27 S 14

Monterey Grand Prix at Laguna Seca Road Racing Course in Calif., seventh annual New England International Auto Show in Boston's Commonwealth Armory * 18 O 17

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Midwinter Aquatic Meet in Phoenix, Ariz. will feature some of the best girl divers in the world * 13 D 12

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Stamps From Space. Rocket mail stamps, sent into space on envelopes stuffed inside amateur-built rockets, are colorful collectors' items for stamp and space buffs like Jesse T. Ellington, whose collection is pictured; brief history of amateur rocketeering and its philatelic by-product, c.p., p. 17 My 65-68

A Fabulous Hoard in a Tiny Realm. Tiny principality of Liechtenstein turns its great art collection, owned by ruler Prince Franz Josef and hidden in his castle, into a thriving stamp business; originals are rarely sold and complex procedure is followed when a buyer is interested; works and their miniatures on stamps reproduced, c.p., c.r. 30 Ag 44-54

The World's Only Round Stamps. Pacific Island of Tonga issues world's only round stamps in commemoration of its gold coinage; stamps and currency bear image of Queen Salote Tupou III who runs her country on a balanced budget, c.p. 11 O 44

Three-Penny Bonanza. New Orleans stamp dealer Raymond Weill pays record price at London auction for stamps wrongly engraved "Post Office," mailed in 1847 from Mauritius and first stamps issued by British colony. Weill also owns rare 2¢ Hawaiian Missionary stamp which he values at $1,195,833,395.61; other Weill stamps shown, p., c.p. 29 N 46-50

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Interviews Senator Barry Goldwater's 88-year-old mother, Josephine * 12 Jl 22-27

Reports case of three elderly Los Angeles citizens who were tried and acquitted for suspicion of attempting to steal ducks from MacArthur Park * SPEC REP 2 Ag 11

Byliner describes the case of Argentine Boxer Alejandro Lavorante who lives in a coma after three brain operations for injuries suffered in a Los Angeles fight * 27 S 97-103

Report describes the heroism of 22 men in saving an Atlas ICBM from blowing up in the silo during a test at Texas' Albany missile complex * 11 O 9-15

Byliner profiles Author James Edward Ross, an inmate of Washington State Penitentiary in Walla Walla whose book *The Dead Are Mine* has just been published * 6 D 101-108

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Justices of the U.S. Supreme Court gather in San Francisco to honor Earl Warren on his tenth anniversary as Chief Justice, occasion affords Justice Douglas opportunity to introduce his young bride to his son William O. Douglas Jr. and fiancée Allyson Ames, p. NEWS FR 11 O 34-34A

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Riding the Wild Waves. Photo essay by George Silk captures the thrill and excitement of surfboard riding as done by the elite of the sport off Hawaii's northern beaches; Silk's byliner describes the life of surfrider Fred Van Dyke, c.p., p. 24 My 56-74

The Good Life of an Idol. West Coast teen rage is Dick Dale who sings "surfing music" for the surfboard riding set and gives advice on behavior, p. 30 Ag 82-83

She Sure Doesn't Look Sick. Yvette Mimieux stars in her first TV role on *Dr. Kildare* as an epileptic who loves to ride surfboards, p., c.cov. 25 O 119-121

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Who Let Them In? Attractive coeds, Martha Leveritt and Pam Hayes, join all-male Tulane University varsity swimming squad, p. 22 Mr 89-90

Throw Them In. Mary Ann Sears specializes in converting infants to water babies by re.using to pamper tots while teaching them to swim in pool of Honolulu's Hawaiian Village Hotel, p. 10 My 89-90

16-year-old Kathy Ellis from Indianapolis sets new world speed record in 100-meter butterfly at A.A.U. senior women's outdoor championships at High Point, N.C., p. NEWS FR 30 Ag 28-28A

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Touché, Chaplain. Navy chaplain Roy E. Bishop attending Norfolk ceremony appears to be having head sliced by sword hung on wall in background, p. MISC 11 Ja 84

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Pro-Nasser socialist Salah el-Bitar topples old Syrian regime and takes over as premier, returning country to ever-growing Nasser kingdom that recently swallowed up Yemen and Iraq, p. NEWS FR 22 Mr 30

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Tarzan in Thailand. Soft-spoken, well-mannered Tarzan, portrayed by Jock Mahoney, emerges in new movie *Tarzan's Three Challenges:* texpiece by Milton Orshefsky recalls Tarzans of past and describes recent changes instituted by Producer Sy Weintraub, c.p., p. 14 Je 99-102

Tarzen of the Paperbacks. Paul Mandel reports on resurgence of Tarzan book's popularity caused by their removal from shelves of a California library because librarian believed Tarzan and Jane were living out of wedlock; paperback publishers releasing new editions of out-of-print books and newly discovered unpublished novels by author Burroughs * SPEC REP 29 N 11

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Why We Are Urging Cuts in Taxes Now. Urges bipartisan support for President Kennedy's tax cut and reform proposals as he outlined them in speech to N.Y. Economic Club, recommends stabilized nondefense expenditures, maintenance of high enough interest rates to offset deficit's inflationary potential, gradual rate reduction, wholesale reforms * EDIT 11 Ja 4

A Tax Cut—How Big? How Soon? Ernest Havemann byliner reports LIFE'S Tax Round Table in which panel of economists, businessmen and congressmen discuss need for tax cut and overall reform to revitalize U.S. economy, varied views, panel members identified, p. 11 Ja 54-57

Kennedy's Tax May Not Be One To Grow On. Doubts President Kennedy's tax bill will do what he claims . . . "step up the growth and vigor of our national economy"—with minimum risk to our balance of payments position and the dollar; urges Congress to undertake a major assault on tax reform * EDIT 8 F 4

How to Rescue the Tax Cut. Urges Kennedy Administration to emphasize need for tax cut and reform to lift drag on our growth rate, reduce budget deficit for fiscal '64, sacrifice some of his proposed welfare state programs to tax bill * EDIT 1 Mr 4

Your Friendly Tax Collector. Photo essay spotlights Internal Revenue Service boss Mortimer Caplin and his drive against expense account living, p. CLOSE-UP 1 Mr 69-72

Why Kennedy's Tax Cut Trouble Gets Deeper. Flays President Kennedy for overemphasizing budget deficit, resistance to cuts in government spending, predicts Kennedy will kill his own tax cut and reform proposals unless he yields to controlled federal expenditures * EDIT 29 Mr 4

The Phantom Tax Swindlers. Keith Wheeler reports on wily methods used by "multi-filing" tax cheaters—people who purposely file numerous phony income tax returns, then live off the government refunds; crime is difficult to trace, widely popular among prisoners * 12 Ap 81-84

How to Make Any City Ugly. Expresses dismay and hope for reversal in New York State Supreme Court's decision to impose heavier tax on Park Avenue's Seagram Building because it has "prestige value" and is an example of "conspicuous waste"; quotes economist Henry George on inequities of property taxes * EDIT 16 Ag 4

And Congress Has Work to Do. Congress finally breaks through its lethargy and passes legislation subjecting key issues in threatened railroad strike to compulsory arbitration, Congress next faces the tax bill which sadly will wind up watered down to a cut of about 18% without much-needed reform: urges budget-conscious legislators to allow passage of tax bill while remaining as watchdogs of federal waste to help limit the deficit. * EDIT 6 S 4

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Central, Give Me A (Hot) Line. Paul Mandel humorously explains how proposed direct "hot line" teletype cable between President Kennedy and Khrushchev might become dangerously popular between wives and working husbands, patients and doctors, company presidents * SPEC REP 26 Ap 19

3,800-Mile Serpent. End of first direct transatlantic telephone cable laid between U.S. and England slithers along shore at Beach Haven, N.J., startling two beachwalkers * NEWS FR 21 Je 26-27

TELESCOPES

Mighty Scope for 'the Long Eyes'. McMath Solar Telescope at Kitt Peak National Observatory near Tucson, Ariz. is world's largest; telescope's angular structure silhouetted against rising sun, director A. Keith Pierce adjusts image of sun on viewing screen, shaft of sunlight streaks down tube inside telescope, cutaway drawing shows optical tunnel and how telescope works, c.p., p. 7 Je 53-56

The Biggest Ear Ever. World's largest radio telescope in Arecibo will go into use this month to explore the earth's ionosphere and magnetic fields, tune in on charged particles coming from outer space and fire off radar beams to other planets, p. 8 N 119-121

TELEVISION

Another Girl Guide. Photos preview Princess Grace's TV tour of Monaco patterned on Jackie Kennedy's successful tour of White House and designed to attract tourists, p. 25 Ja 55-56

Tom Prideaux byliner reviews TV production of Gian Carlo Menotti's newest opera—*Labyrinth*, written for television as Menotti's "protest" against modern men and cleverly incorporating use of TV's many electronic tricks; p., rev. NEWS FR 8 Mr 46

TV star Merv Griffin lies on office floor amid mound of fan mail protesting network's cancellation of his daytime show; House of Representatives currently investigating TV's ratings system on which the Griffin show action was based, p. NEWS FR 29 Mr 36-37

Jack Benny, garbed in Kimono and wig, spoofs Gilbert and Sullivan's *Mikado* on his TV show, p. NEWS FR 29 Mr 37

Skydiving Chute-em-up. David Zeitlin byliner captures thrills and perils of filming episodes for popular TV show *Ripcord*—skydivers' cops and robbers adventure series, c.p. 12 Ap 91-92

Alfred Lunt and Lynn Fontanne rehearse play *The Old Lady Shows Her Medals* with actor Donald Madden for final offering on 10-year-old U.S. Steel Hour, television's only regular showcase for quality drama, p. NEWS FR 14 Je 40B

Judy and Mickey Reunited. Judy Garland and Mickey Rooney team-up again for first of Judy's new weekly TV series; pair's careers from childhood to date reviewed; p 19 Jl 47-49

Around London with Liz. Elizabeth Taylor tours London for show *Elizabeth Taylor in London*, gets highest salary paid performer on TV, p. 16 Ag 89-91

Former President Eisenhower gazes pensively at rows of white marble crosses in American military cemetery for victims of Normandy invasion at St. Laurent-sur Mer as he makes "an adventure in nostalgia" to narrate a TV documentary marking the 20th anniversary of D Day, p. NEWS FR 23 Ag 26

Milwaukee Braves pitcher Warren Spahn makes his acting debut in *Combat* as a Nazi, p. NEWS FR 6 S 30F

No Rig, No Fix and No Quiz. Chris Welles byliner describes ABC's vain attempt to bring back the TV quiz show with a program called *100 Grand* whose security arrangements were more intriguing than the program which flopped after three performances, p. 18 O 133-136

She Sure Doesn't Look Sick. Yvette Mimieux stars in her first TV role on *Dr. Kildare* as an epileptic who loves to ride surfboards, p., c. cov. 25 O 119-121

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Previews TV's new series *Festival of Performing Arts*, produced by David Susskind, and its premiere which will star Yehudi Menuhin; channel data noted * 15 F 6

Previews David Wolper's tribute to Hollywood stars on ABC's *The Great Stars* * 15 Mr 13-14

Previews annual Oscar awarding ceremony * 29 Mr 11

Information on educational TV programming across the nation on special education channels and on the networks * 18 O 13

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TENNEY, GORDON See INTEGRATION

TENNIS

She's Our Smasher for Wimbledon. 16-year-old Janie Albert is U.S. tennis's most promising woman player as she prepares to compete at Wimbledon, p. 21 Je 87-89

The Latin Raid on U.S. Titles. Mexico's Rafael Osuna and Brazil's Maria Bueno capture men's and women's U.S. tennis championships at Forest Hills defeating U.S.'s Chuck McKinley and Australia's Margaret Smith, p. 20 S 95-98

TERESHKOVA, VALENTINA See WOMEN

TERRIERS See ANIMALS

TESTA, GUSTAVO CARDINAL See RELIGION 14 Je 26

TEXAS SCHOOL BOOK DEPOSITORY See KENNEDY, JOHN F.

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THAGGARD, THOMAS See BANKS & BANKING

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THEATER

See also RECORDS

"Food, Glorious Food." Musical *Oliver* deliberately skims the social evils of Dickens' *Oliver Twist* but offers tuneful entertainment; scenes with stars Georgia Brown, David Jones, Bruce Prochnik, Clive Revill, p. 18 Ja 75-77

Psssst . . . Who Murdered Manners? Two comedies of manners become Broadway hits: Sir John Gielgud heads British company in revival of Richard Sheridan's delightful 1775 play *School For Scandal*, and Charles Boyer portrays polished art dealer in amusing *Lord Pengo* by S. N. Behrman, rev., c.p., p. 22 F 47-52

Alive and Kicking. Peter Ustinov's witty play *Photo Finish*, in which he stars as old codger gazing into past, prompts further philosophical ramblings by author on subject of youth and old age, rev., p. 19 Ap 53-61

Oh Mom, Poor Mom. Epidemic of anti-mom plays in the theater prompts outcry by Tom Prideaux on what dull cliches villainous moms have become; causes of trend are explored and attributed to reaction against Victorian sentimentality for mothers coupled with overdose of Freudian psychology; musical comedies, dramas in U.S. and Europe cited including Strindberg's *The Father* up to Kopit's *Oh Dad, Poor Dad* . . . that portray mom as all bad, scenes, c.p., p. 10 My 93-100

Miracle in Minneapolis. New Tyrone Guthrie Theater opens in Minneapolis, presents modern-dress *Hamlet*, rarely-seen *The Miser* by Moliere starring Hume Cronyn; Tom Prideaux byliner reviews productions; George Grizzard as *Hamlet*, scenes from *The Miser*, p. 24 My 41-44

The Duchess Rips into Her Dance. Vivian Leigh appears in her first musical *Tovarich* as exiled Russian grand duchess who becomes lady's maid in American family; scenes with co-star Jean Pierre Aumont, c.p. 28 Je 101-102

Melodious Delight For A Summer Night. Versatile young actor, Daniel Massey, stars with Barbara Cook in breezy Broadway musical *She Loves Me;* scenes from show, Daniel with wife, at age two with famous father Raymond Massey, p. 12 Jl 49-52

Playwright Jean Kerr smiles broadly as *Mary, Mary* plays its thousandth performance on Broadway and grosses $9 million * NEWS FR 9 Ag 30D

A Million Dollar Headache. Tom Prideaux's letter to stage-struck student tells of the long and worthwhile road to Broadway of hit *Never Too Late* written by Sumner Long and starring Paul Ford and Maureen O'Sullivan on Broadway, Bill Bendix and Fred Clark in road companies, p. 9 Ag 39-44

Don't Get Stuck in the Brig. Off-Broadway's Living Theater produces *The Brig* a brash autobiographical drama by Kenneth Brown on his experiences in Marine Corps tough brig at Camp Fuji in Japan; takeout by John McDermott gives background information on playwright Brown, p. 16 Ag 39-42

Little Mummers Render the Bard. Salt Lake City youngsters perform in Shakespearean works on the lawn of Mrs. George Cartwright's home; scenes from production of *Taming of the Shrew*, p. 20 S 120-123

Enry Shiggins Meets Eriza. Scenes from Japan's first Broadway musical *My Fair Lady;* stars Chiemi Eri as Eliza, Mutoshi Happa as her father and Tadao Takashima as Henry Higgins, p. 4 O 95-96

A Thirst for Greatness. Tom Prideaux byliner cites Albert Finney's fine performance in *Luther* in noting Broadway's success with heroic men of history and the lack of modern heroes for the stage, p. 11 O 125-126

Best and Brightest Season in a Decade. Photo essay by John Dominis, textpiece by Tom Prideaux focus on Broadway's hit season: Elizabeth Ashley rockets to stardom in *Barefoot in the Park*, scenes from and brief reviews of *One Flew over the Cuckoo's Nest, Ballad of the Sad Cafe, Barefoot in the Park, 110 in the Shade, Here's Love, A Case of Libel, Spoon River, Luther, Chips with Everything, the Private Ear*, Mary Martin gets kiss from Richard Rodgers after opening of *Jennie*, p., c.cov. 22 N 30-39

A Round-up for Abbott. LIFE and Random House Publishers throw a party to honor George Abbott's 50th anniversary in show business and publication of his autobiography *Mister Abbott;* Tom Prideaux byliner traces Abbott's life, career; p., c.p. 13 D 112-119

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The Beauty Part * 25 Ja 13

University of Michigan's Assn. of Producing Artists to hold Shakespeare Festival—will do *Midsummer Night's Dream, Merchant of Venice* and *Richard III*, schedules * 15 F 6

Previews bedazzling array of shows being presented by university and college playhouses across the country, offering everything from Broadway dramas to seldom-seen classics and way-out specimens of the Theater of the Absurd, schedules * 8 Mr 15

Brief reviews of plays that opened during New York's newspaper strike: *Tovarich, Enter Laughing, Too True To Be Good, Strange Interlude, Dear Me, The Sky Is Falling*, rev. * 19 Ap 23

Previews 20-week season of repertory theater in Minneapolis, Minnesota, and Museum of the City of New York's display of theatrical props, posters, etc. in honor of 50th birthday of Actor's Equity, schedules * 3 My 20

Listing of new off-Broadway offerings: *Best Foot Forward, The Boys from Syracuse, Riverwind, The Typists and the Tiger, The Lion in Love, Six Characters in Search of an Author, The Importance of Being Earnest, Do You Know the Milky Way?, The Pinter Plays, The Blue Boy in Black, Desire Under the Elms*, others that are enjoying long-runs * 24 My 12

Rundown of summer theatrical entertainment notes old and new offerings on Broadway, plus lavish festivals and first-rate repertory theaters across the country presenting rich assortment of classical drama and modern masterpieces, schedules * 12 Jl 17

Three Broadway musicals touring summer theater circuit: *Carnival, Irma La Douce, The Unsinkable Molly Brown* * 16 Ag 9

Jacksonville Florida's "Arts Festival Six" will feature Gian Carlo Menotti's new dramatic cantata *The Bishop of Brindisi;* Association of Producing Artists at University of Michigan in Ann Arbor will present *Much Ado About Nothing*, Moliere's *Scapin*, Christopher Fry's *Phoenix Too Frequent*, Pirandello's *Right You Are (If You Think You Are)* and the *Lower Depths* by Gorky * 4 O 7

THOMPSON, THOMAS

See also SCANDALS

Two Roads to a Deadly Face-Off. Byliner recounts modern-day western involving Sheriff Bob Tarr of Kingman, Arizona and ex-con Don Carpenter who shot each other to death at fruit-inspection station on Arizona highway, p. SPEC REP 22 N 17-18

Assassin: the Man Held—and Killed—for Murder. Byliner profiles Lee Harvey Oswald, the man accused of assassinating President Kennedy and killing a Dallas Police Officer * 29 N 37-39

In Texas a Policeman and An Assassin Are Laid to Rest Too. Byliner reports on the somber funerals for President Kennedy's accused assassin Lee Harvey Oswald and Dallas Policeman J. D. Tippit whom Oswald killed * 6 D 52B-52D

THORNE, HENRY See MINES & MINING

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TIGER, DICK See BOXING

TIKAL, GUATEMALA See GUATEMALA

TIME See ANIMALS

TIME MAGAZINE

Famous Faces of Forty Years. TIME celebrates its 40th anniversary with gala weekend of parties honoring 284 cover subjects and attended by a variety of other prominent personalities; photos spotlight festivities at party in garden of James A. Linen's Greenwich, Connecticut home, glittering banquet hosted by Henry Luce at the Waldorf-Astoria which climaxed events, p., c.p. 17 My 77-82D

Time Inc.-sponsored businessmens' trip to Moscow merits attention from Nikita Khrushchev who gave an interview and a glittering reception to the group and then attended a party given by TIME correspondent Israel Shenker, p. NEWS FR 22 N 45

TIPPIT, J. D. See KENNEDY, JOHN F.

TIRES

A Big Wheel in the Army. Army tries out unusual new vehicle—572-foot-long overland train with giant 10-foot low-pressure tires that is designed to haul cargo over any type of terrain, 2 p. 29 Mr 43-45

Tired, Let-Down Feeling. Tire-laden truck belonging to Lee Friendly Tire Service in Fort Worth, suffers a rear flat tire, p. MISC 12 Ap 98

TITAN III See MISSILES & ROCKETS

TITO, MARSHAL

Yugoslavia's Marshal Tito tours Colonial Williamsburg, Va during visit to U.S. which also included a reserved White House reception, U.N. speech and a stay in New York that was marked by anti-Communist demonstrations, p. NEWS FR 4 N 38

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TOYS

The Most Popular Doll in Town. 11½ inch doll named Barbie is favorite with little girls, doll's wardrobe costs $136 and includes everything from lingerie to a wedding dress with all the trimmings a bride needs, c.p. 23 Ap 73-75

Sweet Spot for a Tot. 2½ year old Brian Noble strides away after parking his toy auto in

between two giant ones on city street, p. MISC 24 My 118

Real-World Toys. Creative Playthings Co. makes group of 100 "discovery toys" with simple physics gear to teach children more about nature; boy looks at cube containing water, boy and girl play with three pivoting mirrors, children with rubber hands, liquid filled lens, triple lenses for counting petals on a daisy, boy measures girl's head with giant calipers, p. 22 N 121-124

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Children. Itinerary of touring exhibition "Creative Toys Around the World" * 1 N 17

TRACHTENBERG, JAKOW See MATHEMATICS

TRACK & FIELD

Russia's high jumper Valeri Brumel shows off for fiancée Svetlana Danilchenko in Moscow park and jumps over bench, p. NEWS FR 18 Ja 42

Introduction of resilient fiber glass pole to pole vaulting causes wave of controversy as world's record is bettered three times in nine days; Olympic champ Don Bragg leads outcry; U.C.L.A.'s C. K. Yang demonstrates amazing flexibility of new pole, p. NEWS FR 22 F 36

The Magic of the Great Igloi. Photo essay by Arthur Rickerby with textpieces by track star Jim Beatty spotlights Hungarian coach Mihaly Igloi, p. 1 Mr 54B-59

Olympic sprinter Wilma Rudolph dons native "boubou" while representing U.S. at "Games of Friendship in Dakar, Senegal, biggest track and field event ever held in Africa, p. NEWS FR 3 My 32

Run One, Run All—The Boston. Boston Marathon, 26-mile race on Massachusett's Patriots' Day, attracts runners of every caliber from all over world; runner who finishes last and winner Aurele Vandendriessche grin, p. 3 My 80A-83

World's highest pole vaulter Brian Sternberg lies partially and perhaps permanently paralyzed after crashing down on trampoline during work-out to perfect backward twisting somersaults, p. NEWS FR 19 Jl 32A

U.S. women's track team fails to win a single first place in meet with Russians in Moscow, men win by narrow margin, p. NEWS FR 2 Ag 26-26A

Pole vaulter John Pennel sets a new world's record as he soars over crossbar 17 feet in the air at Gold Coast A.A.U. meet in Miami, p. NEWS FR 6 S 30D-30E

TRACTORS

Simian-Pure Assistant. Johnnie, pet monkey at Schmidt farm in Victoria, Australia, steers tractor as farmer stacks hay, p. MISC. 15 F 90

TRADE

See also COMMON MARKET

Staunch Old Fist in NATO Dike. Hails German Chancellor Adenauer's successful blocking of sale of 40-inch steel pipe to Soviets by invoking NATO Council agreement that any pipe over 19 inches in diameter has strategic import, urges other allies to be as watchful of Soviet drive to use Western markets in building up their war machine * EDIT 29 Mr 4

'We Will Build a Wall of Dedicated Men.' Lee Hall byliner describes jubilant Costa Rica reception for President Kennedy as he arrives to convene with Central American presidents, draw up plans for Central American Common Market (takeout) to further economic growth, stem tide of Communism in area * 29 Mr 33-35

Soviet freighter *Archangelsk*, supposedly carrying wheat to Cuba, runs aground in Turkey on shore of the Bosporus; accident causes embarrassment as Russia signs deal with Canada for wheat export and is rumored to be shopping for more in the U.S., p. NEWS FR 4 O 32-33

Wheat Deal—a Political Plus. Appraises value of U.S. sale of wheat to Russia, cites pros and cons but concludes propaganda value would be so great that we would benefit more than we would lose * EDIT 11 O 4

As Canadian wheat starts flowing toward Russia, U.S. considers pros and cons of selling Russia $200 million worth of wheat, p. NEWS FR 11 O 30-33

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TRAMWAYS, AERIAL

Biggest Tramway Soars Skyward. Nation's newest, longest and largest single-lift passenger-carrying aerial tramway takes passengers to and from Chino Canyon near Palm Springs, Calif. to precipitous Mt. San Jacinto, 6,000 feet higher and up to 40% cooler, p. 1 N 51-53

TRANS-CANADA HIGHWAY See ROADS —LIFE Guide

TRANSFUSIONS (BLOOD) See MEDICINE

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TRANSPORTATION

Unblock That Merger Track! Urges Congressional action to relieve overregulated, insolvent transport industry, flays Justice Dept. and Kennedy Administration's opposition to mergers as solution to transport's crisis; discusses proposed railroad, airlines mergers awaiting ICC approval * EDIT 5 Ap 4

Hold Your Nose at Bobby's Pork. Criticizes Attorney General Robert Kennedy's efforts in behalf of Massachusetts' transportation industry—i.e. Northeast Airlines, New York Central and Pennsy merger: CAB held fast to its decision to cut off Northeast's temporary certification for the N.Y. to Miami run, Bobby blocks merger of Pennsylvania and N.Y. Central in deference to merger of either line with smaller railroads such as the New Haven or Boston & Maine * EDIT 18 O 4

TRAVEL

Found: A Cool Million. Stanley Karnow reports on his vacation on Greek isle of Mykonos, tells how he and his wife found five thousand dollars on beach, later discovered it to be worthless World War II occupation currency, d. SPEC REP 1 Mr 8

The Serene Isles. Dmitri Kessel photo essay captures enchantment of Greece's islands and shores bordering blue Aegean; pictorial map, catalogue present tourist guide, c.p., p., c. map 14 Je 54-74

Gaudy Grand Motels. Photo essay by Yale Joel on flashy new motels around the country: Washington, D.C.'s International Inn features bubble-domed swimming pool, Minneapolis Capp Towers has domed cocktail lounge affording drinkers view of city's skyline, Cabana Motel in Palo Alto, Calif., circular glass-walled Villa Roma on San Francisco's Fisherman's Wharf, mosquelike buildings of San Diego's Vacation Village, c.p. 26 Jl 71-75

Flower-Lovers' Ramble. Photo essay by Carlo Bavagnoli follows tour group as it visits Europe's gardens, c.p., map: takeout describes various types of specialized tours available to travelers 2 Ag 65-70

Instant America. Dora Jane Hamblin byliner describes the world-wide operations of Conrad Hilton's hotels whose efficiency and mechanization make foreign countries seem like home to many traveling Americans, p. 30 Ag 67-74

Sights on a 10,000-Mile Trip. Photo essay by Stan Wayman spotlights his six-week tour of Russia that covered more than 10,000 miles and eight republics including Georgia, Estonia, Kazakhstan, c.p., p. 13 S 25-30

The Moffetts Go A-Moseying. Assistant Managing Editor Hugh Moffett relates his observations of Russia gained from first-hand experience during tour he and his wife took while they left their sons Mark and Joe in a Soviet Pioneer Camp, p. 13 S 100-111

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Working farms and ranches that take city slickers as paying guests to give them a look at another way of life, are investigated with hints on how to select a form, costs, types for adults and children and various things dudes can do there * 26 Ap 12

List of books for the tourist planning visits to Europe, Orient, South of the border, U.S. * 7 Je 19

Shoppers guide to New England, the South, Southwest, West, other sections * 21 Je 7

Pioneer trails of old, now paved, are surveyed with hints on sights to see along the way for imaginative tourists who want glimpse of past: Oregon Trail, Santa Fe Trail, El Camino Real, Wilderness Road, Natchez Trace, Erie Canal * 5 Jl 10

How to Visit the Soviet Union. Directions to visiting the U.S.S.R. with emphasis on sights to see in Moscow, Leningrad, North, West, South areas, the Caucasus, Black Sea, Ukraine, Central Asia; advice on planning itinerary, forms and money needed, what to take and what to anticipate upon arrival, c. map. 13 S 22-24

Information on off-beat winter vacations in Alaska, New Zealand * 1 N 17

Information on International Student Information Service which offers U.S. students and teachers jobs and sightseeing abroad * 15 N 15

Information on a bargain-rate African safari being offered by the government of Uganda; trips on shanty boat *Lazy Bones* through Florida. * 6 D 30

TREATIES See NUCLEAR

TREE, MRS. MARIETTA See UNITED NATIONS

TREES

LIFE Guide gives rundown on drives and strolls offering views of blossoming trees along California coast, including Healdsburg's tour of flowering prune orchards, cherry trees in San Francisco's Golden Gate Park, pear and prune blossoms in Santa Clara Valley, Quartz Hill's flowering almond trees, world's largest wisteria vine in Sierra Madre and orange blossoms in San Diego and Orange * 22 Mr 10

My Sap Runneth All Over. Newspaperman Bob Buyer sarcastically relates jobs, woes experienced in drilling, inserting spouts and draining sap from maple trees on his farm, lugging sap to barbecue and boiling it down to make authentic maple syrup * SPEC REP 19 Ap 10

Rutgers University faced with sad decision of cutting down huge white oak on its campus immortalized by Joyce Kilmer in poem *Trees*, p. NEWS FR 30 Ag 32

TRISTAN DA CUNHA

Far-off Exiles of Tristan. Carl Mydans traces history of Tristan da Cunha, describes island's isolated, inbred people as he accompanies advance party back to homeland from England where entire population exiled after island's volcano suddenly erupted, p. 12 Jl 72-78

TRUCKS

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Tired, Let-Down Feeling. Tire-laden truck belonging to Lee Friendly Tire Service in Fort Worth, suffers a rear flat tire, p. MISC 12 Ap 98

Water Mess She Made. 17-year-old Gloria Good is ticketed by Liberty Kansas policeman after slamming into back of farmer Ray Watson's pickup truck and drilling a hole in water tank—contents of which spew all over the street, p. MISC 23 Ag 80

TRUMAN, HARRY S. See GREECE

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TWINS

The Carbon Copy Kids. Sensational song-and-dance team from Germany, tall twins Alice and Ellen Kessler, make U.S. debut on Red Skelton's TV show, p., c.cov. 22 F 65-68

Seven Sets of Twins? Bar Mills, Me., first-grade teacher finds job doubly confusing with seven sets of twins in her class of 39 pupils, p. 19 Ap 63-66

Eureka! It's Twins. Two-ton female hippopotamus, Peepers, gives birth to bouncing, bronze twins in St. Louis Zoo, p. 10 My 84-86

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U.S.S.R.

How the People Reacted. Moscow Correspondent reports on popular reaction to Common Market crisis as DeGaulle vetoes Britain's entry * 1 F 30-31

All Moscow Sounds Off After K Chews Out Modern Art. Russians (quoted) debate social realist art v. avant-garde modern art following Khrushchev's criticism of abstract painting *The Geologists* by P. Nikonov; party's ideological chief bans foreign "perversions" in art, ironically sends Kandinsky paintings to U.S. for exhibit, p., r. 22 F 41-44

Nikita Khrushchev laughs with Red Chinese Ambassador Pan Tsu-li, declares Moscow-Peking rift is little more than "family quarrel," elaborates on his "we'll bury you" quote, p. NEWS FR 1 Mr 32-33

How To Deal With Soviet Cuba Short of War. Editorial exhorts President Kennedy to take immediate steps in ridding Cuba of all remaining Soviet armaments * EDIT 8 Mr 4

Staunch Old Fist in NATO Dike. Hails German Chancellor Adenauer's successful blocking of sale of 40-inch steel pipe to Soviets by invoking NATO Council agreement that any pipe over 19 inches in diameter has strategic import, urges other allies to be as watchful of Soviet drives to use Western markets in building up their war machines * EDIT 29 Mr 4

To Ivan in Cuba: Now Hear This! Hails work of National Alliance of Russian Solidarists, group of anti-Communist Russians sponsoring nightly Russian-language, anti-Red propaganda broadcasts to Soviet soldiers in Cuba in hopes of discouraging Soviet intervention; Moscow fighting back with own broadcasts * EDIT 12 Ap 4

Big News in Russia. Analyzes Khrushchev's crackdown on Russia's artists and writers, following brief rebirth of arts, and logical emergence of doubters and neutrals who, if allowed to pursue free course, would pose serious threats to the Soviet totalitarian system; move considered most serious action since '56 de-Stalinization * EDIT 19 Ap 4

Cry Out, Russian Poet! Photos, David E. Scherman text capture dilemma of young Russian poet Evgeny Evtushenko (biopers) who publish autobiography (excerpts) and read poetry expressing hatred of Stalin heirs while touring Europe, is now on trial as Khrushchev clamps down on short-lived creative freedom, p. 19 Ap 30-37

She Orbits Over The Sex Barrier. Russians send first woman, Valentina Tereshkova, into orbit, prompting textpiece by Clare Boothe Luce criticizing NASA's failure to include woman in U.S. space program and reviewing progress of women in Russia, p. 28 Je 28-33

Red Chinese leaders arrive in Moscow while Khrushchev remains in Kiev to confer with Belgian Foreign Minister Paul Henri Spaak; Moscow awaits arrival of Indian military mission seeking arms to defend India's border against Chinese; U.S.'s Averell Harriman travels toward Soviet Union to negotiate a limited nuclear test ban agreement, p. NEWS FR 19 Jl 28-29

Jovial Nikita Khrushchev greets Under Secretary of State Averell Harriman and Britain's Lord Hailsham in Moscow to negotiate limited nuclear test ban; conferees get down to business around table, notably absent from which are France's Charles de Gaulle and Chinese Communists, p. NEWS FR 26 Jl 26-27

U.S. women's track team fails to win a single first place in meet with Russians in Moscow; men win by narrow margin, p. NEWS FR 2 Ag 26-26A

Let's Make the Test Pact Go for Us. Sees cold war as having entered new phase as Britain, Russia and U.S. sign nuclear test ban treaty; reviews East v. West struggle which U.S. has been winning for several years * EDIT 9 Ag 4

Fight for the Land of Hindu Kush. Textpiece and photos by James Burke spotlight U.S., Russian struggle to win over Afghanistan. Russian-built road under construction through Salang Pass will shorten route from Kabul to U.S.S.R., p., c.p. map 9 Ag 18-26

Paul Mandel byliner gives Under Secretary of State W. Averell Harriman's behind-the-scenes account of how nuclear test-ban agreement was reached, noting change in atmosphere of negotiations between Stalin era and present day, p., c. cov. NEWS FR 9 Ag 28-30A

U.S. delegation to nuclear test ban treaty-signing and U Thant join Nikita Khrushchev in champagne toast at Kremlin to peace and friendship; Khrushchev clinks glasses with U Thant, Adlai Stevenson, Senators George Aiken, Leverett Saltonstall, Hubert Humphrey, p. NEWS FR 16 Ag 32-33

Special issue on Soviet People 135

Why We Must Put Holes in the Iron Curtain. As Khrushchev's rule seems a little less harsh on the Soviet people and less dangerous to the West, LIFE hopes for an increase in the exchange of ideas between the people of Russia and the U.S. as a means of influencing the evolution of Soviet society in a sane and humane direction * EDIT 13 S 4B

Will It Go on B'way? Tom Prideaux reports on his visit with Russia's master puppeteer Obraztsov and other U.S.-bound Soviet-showmen, p. SPEC REP 13 S 9-17

How to Visit the Soviet Union. LIFE Guide gives directions to visiting the U.S.S.R. with emphasis on sights to see in Moscow, Leningrad, North, West, South areas, the Caucasus, Black Sea, Ukraine, Central Asia; advice on planning itinerary, forms and money needed, what to take and what to anticipate upon arrival; map shows major tourist attractions, c. map. 13 S 22-24

Sights on a 10,000-Mile Trip. Photo essay by Stan Wayman spotlights his six week tour of Russia that covered more than 10,000 miles and eight republics including Georgia, Estonia, Kazakhstan; women parade in Red Square, pose for graduation picture at Kazakhstan Female Pedagogical Inst., in Estonia, food store, restaurant in Leningrad, spectacular display opens Sportakiad at Moscow's Lenin Stadium, c.p., p. 13 S 25-30

Moscow Landscape 1963: It's Instant Housing! Stan Wayman's photos show boom in Russian prefab apartment construction designed to overcome the desperate shortage of living space, acres of apartments are rushed to completion near Moscow University, old log house in Moscow dwarfed by rising apartments, prefab parts hoisted into place; moving day activities of Viktor Zharinov and his family, p. 13 S 34-41

Russia's lady cosmonaut Valentina Tereshkova gets flowery welcome in her home town of Yareslavl, walks with her mother Elena Fedorovna at a *dacha*, streams up the Volga in boat, p. NEWS FR 13 S 42-43

Group of Russian lady gymnasts stand in Lenin Stadium during nationwide contest whose best all-around champ was S. Muratova, p. NEWS FR 13 S 44

Huge excavating machine takes ore from a Siberian strip mine and then heaps it, p. NEWS FR 13 S 44-44A

U.S. Flier Hugh Lavallee is rescued by Soviet fishermen after his plane goes down off Cape Cod, Mass.; Capt. Lavallee relates his feelings during rescue, p. NEWS FR 13 S 49-52

The Big Try for Plenty. Survey of Russian economy shows industry on the rise at a great rate but agriculture still behind what it should be to keep up with population growth; reasons for agricultural problems listed, examples of industrial output cited to show progress being made in area of consumer products; statistics on wages; graphs show rate of industrial, food production, oil wells, p., c.p., charts 13 S 55-71

A Rare New View at the Top. Yousef Karsh photographs a gallery of Russia's leaders; Nikita Khrushchev in formal portrait and wearing fur coat, Nina Khrushchev, Presidium Chairman Leonid Brezhnev, Agricultural Planner Gennadi Voronov, Defense Minister Rodion Malinovsky, Painter Pavel Korin, Writer Konstantin Simonov, Lenin Library Director Ivan Kondakov, Professor Leonid Ilyichev, Economist Aleksei Kosygin, Izvestia's Editor Alexei Adzhubei, Communist Party official Mikhail Suslov, c.p. 13 S 72-79

The Great Improvisor. Israel Shenker byliner probes the workings of modern Soviet government under Nikita Khrushchev who, out of necessity, has had to be the improvising pragmatist since Marxist-Leninist doctrines failed to anticipate modern realities; improvisations apparent in attitude toward the West, rift with China whose interpretation of Communism is incompatible with Khrushchev's gains in intellectual freedom. Khrushchev with grandchildren, speaks to Yugoslav miners, p. 13 S 81-88A

Structure of the Party and the Government. Drawing and text show the workings of the Communist Party and the Soviet government as the rulers of the Soviet Union, d. 13 S 82-83

Meet the Lozovans of Moscow. Howard Sochurek's photographs show the daily life of an upper middle-class family in Moscow: Alexander Lozovan, his wife Eliena, daughter Natasha, son Sasha and mother-in-law Anna Mironovna Klugman who represent the achievable goal of all Soviet citizens, p. 13 S 88B-97

The Moffetts Go A-Moseying. Assistant Managing Editor Hugh Moffett reports Russian tour he and his wife took while they left their sons Mark and Joe in a Soviet Pioneer Camp; describes visits to schools, hospitals, farms, boys' experiences at camp, p. 13 S 100-111

Savory, Spicy Specialties. Regional dishes from Soviet Union's republics form a tasty menu; sumptuous food displayed in Kremlin Palace window before gold domes of Cathedral of the Assumption, varied foods, restaurants noted, c.p. 13 S 117-120

Hosts with the Most Toasts. Robert Brigham byliner describes his visit with the expansive people of the Russian republic of Georgia, famous for their hospitality and wine-drinking; Vladimir Makatsariya presents guest with a horn which cannot be set down until it's drained of wine, Brigham links arms to drink friendship toast, Georgians dance in vineyard, at wedding feast, Makatsariya drinks with school official, Violetta Sakhvadze who taught Brigham the Charleston does folk dance, p. 13 S 123-126

As Ways Change an Old Bird Hangs On. 75-year-old Kazakhstan fur- hunter Musabai Zhankulov rides horse with his partner Sarbaa, a golden eagle, as fur hunters have done for generations; tradition will be extinct when Zhankulov retires, p. 13 S 128

Soviet freighter *Archangelsk*, supposedly carrying wheat to Cuba, runs aground in Turkey on the villa-studded shore of the Bosporus near Istanbul killing three and demolishing a house; accident causes embarrassment as Russia signs deal with Canada for wheat export and is rumored to be shopping for more in the U.S., p. NEWS FR 4 O 32-33

Wheat Deal—a Political Plus. Appraises value of proposed U.S. sale of wheat to Russia, cites pros and cons but concludes propaganda value would be so great that we would benefit more than we would lose * EDIT 11 O 4

As Canadian wheat starts flowing toward Russia, U.S. considers pros and cons of selling Russia $200 million worth of wheat; U.S. farmers express views on sale. Photos capture expressions of traders as they watch wheat price fluctuations at Chicago Board of Trade, p. NEWS FR 11 O 30-33

How We *Can* Join in a Moon Trip. Engineer Thomas Turner of Republic Aviation Corp. devises a plan for a joint U.S. Russian trip to the moon as proposed by President Kennedy at the U.N., d. 11 O 100-102

The Case of a New Anastasia. New claimant Eugenia Smith of Chicago says she is Grand Duchess Anastasia of Russia and attempts to prove it in an "autobiography"; other claimants cited; pro and con opinions of Mrs. Smith's claims; details from photos show differences in Mrs. Smith's and Anastasia's looks and handwriting, Royal children in portrait, p., d. 18 O 104A-112

A Moon Race with Ourselves? Questions wisdom of U.S. man-on-the-moon Project Apollo in light of Khrushchev's announcement that he's taking Russia out of the moon race * EDIT 8 N 4

U.S. Businessmen Couldn't Shake Off 'Unavailable' Mr. K. TIME sponsored businessmens' trip to Moscow wins lots of attention from Nikita Khrushchev who gives an interview and a glittering reception to the group and then attends a party given by TIME correspondent Israel Shenker, p. NEWS FR 22 N 45

Sorrow Rings a World. Photos from around the world and Robert Brigham's report from Moscow express universal sorrow on President Kennedy's death; Mme. Khrushchev pays condolence call on Ambassador Kohler, p. 6 D 117-130

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Dangers Ahead in the Congo. LIFE criticizes U.N.'s policy to "unify" the Congo, reviews U.N. actions against Katanga head Moise Tshombe who is the most consistent anti-Communist in the Congo, cites U Thant's impartiality, U.S. role * EDIT 4 Ja 4

Indian member of U.N. force in Congo bandages wounded Katangese after intense fighting resulting from U Thant's order to break resistance of Tshombe's mercenary troops to Congo unification; U.N. funds supporting action running low, Western leaders anxious for end to strife, p. NEWS FR 11 Ja 40B

Showdown in Katanga. U.N. troops in Congo act with incredulous brutality in Jadotville as they senselessly shoot at innocent Albert Verbrugghe killing his wife, a friend and wounding his dog, undertake a shooting showdown in Katanga with Tshombe's loosely disciplined troops, seize Union Minière mining installation, p. 18 Ja 28-33

Lion of Judah Returns to Conquer. Emperor Haile Selassie of Ethiopia visits U.S.; speech to U.N. brings back memories of his impassioned plea to League of Nations in 1936, p., f.p. NEWS FR 18 O 44-44A

Patrician with a Mission. Photos and quotes profile U.S. representative to U.N.'s Human Rights Commission Mrs. Marietta Tree, p. CLOSE-UP 25 O 107-113

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Changes Ahead in the U.S. As Americans reach a record high median income, LIFE expresses hope that this new "privileged" class will put its new-found wealth to good use and create a great American civilization * EDIT 4 Ja 4

Why We Are Urging Cuts in Taxes Now. Urges bipartisan support for President Kennedy's tax cut and reform proposals as he outlined them in speech to N.Y. Economic Club, recommends stabilized nondefense expenditures, maintenance of high enough interest rates to offset deficit's inflationary potential, gradual rate reduction, wholesale reforms * EDIT 11 Ja 4

View from White House Windows. Lauds President Kennedy's optimistic State of Union message supports tax-revision proposals and promise to "deregulate" transport industry * EDIT 25 Ja 6

In Darkest America. Discusses President Kennedy's proposed National Service Corps, a sort of domestic Peace Corps designed to augment already established welfare services, feels program is worthy of trial in view of Peace Corps' success * EDIT 25 Ja 6

Kennedy's Tax May Not Be One To Grow On. Doubts President Kennedy's tax bill will do what he claims—"step up the growth and vigor of our national economy"—with minimum risk to our balance of payments position and the dollar; urges Congress to undertake a major assault on tax reform * EDIT 8 F 4

Strange History Brought To Light. Rare photos of 1900 exhumation of Abraham Lincoln when body was moved to present grave at Springfield, Ill.'s Oak Ridge Cemetery; article by Dorothy Kunhardt describes exhuming, opening of coffin, quotes recollections of late Fleetwood Lindley who witnessed event and reported Lincoln's face recognizable despite its chalky covering, p., c.cov. 15 F 83-88

How to Rescue the Tax Cut. Urges Administration to emphasize need for tax cut and reform to lift drag on our growth rate, reduce budget deficit for fiscal '64, sacrifice some of proposed welfare state programs to tax bill * EDIT 1 Mr 4

Medalurgical Note of Distinction. Editorial emphasizes importance of new U.S. Presidential Medal of Freedom to be conferred by Presidential prerogative on persons "who contribute significantly to the quality of American life," potential for promoting national awareness and high standards of excellence; compares award with British and French honors systems, possible abuses better than present system of paying political debts with high office * EDIT 8 Mr 4

Why Kennedy's Tax Cut Trouble Gets Deeper. Flays President Kennedy for overemphasizing budget deficit, resisting cuts in government spending; predicts Kennedy will kill his own tax cut, reform proposals unless he yields to controlled federal expenditures * EDIT 29 Mr 4

J.F.K. Deficit: All Of It 'Or Else'? Explodes Kennedy's argument for his spending-plus-tax-cut fiscal program with its "planned deficit," that a cut in federal spending leads to unemployment; quotes former chief economic adviser to Eisenhower, Dr. Raymond Saulnier, who charges Kennedy with making economic myths and distorting economic history, says along with tax cut there must be federal expenditure control * EDIT 10 My 4

Misery with the Dollar or Happiness? Reviews state of U.S. balance of payments under Kennedy Administration: supports Federal Reserve Board's decision to raise discount rate on short-term loans to member banks, decision to exercise right to borrow from I.M.F., disagrees with plan to ask Congress for approval of "interest equalization tax" on American purchases of foreign securities, concludes economy in generally good shape but in need of tax overhaul and protection of dollar's fiscal integrity * EDIT 2 Ag 4

Photographer Louis Fabian Bachrach dies at 82, son of founder of firm which has photographed every U.S. President since Lincoln; gallery of Presidents, Lincoln's Gettysburg Address, p. NEWS FR 9 Ag 30B-30C

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The Labor Crisis Belongs on Congress Agenda. Reviews current crisis in labor and lack of effective remedies to correct it; suggests legislation should be started in Senate Labor and Public Welfare Committee; statistics on crippling strikes: Cleveland newspaper, New York newspaper, New York longshoreman's walkouts; harmfulness of White House intervention * EDIT 18 Ja 4

Congress Opens, Teddy's at Work. Teddy Kennedy arrives in Washington to begin term as U.S. senator from Mass., avoids limelight, p. 18 Ja 34-35

Young Blades Whirl—and Old Ones, Too. Takeout on opening of 88th Congress; new House members Robert Taft Jr. from Ohio, Colorado's Donald G. Brotzman, new Senators George McGovern from South Dakota, Indiana's Birch Bayh, Colorado's Peter Dominick, Hawaii's Daniel Inouye, Speaker of the House John McCormack puffs on cigar, p. 18 Ja 36-37

Can a Strike Be Broken? Urges Congress to revise labor laws to equalize bargaining powers and curb current labor monopoly, points up powerlessness of N.Y. publishers in current dispute with typographers * EDIT 1 Mr 4

Unblock That Merger Track! Urges Congressional action to relieve overregulated, insolvent transport industry, flays Justice Department and Kennedy Administration's opposition to mergers as solution to transport's crisis; discusses proposed railroad, airlines mergers awaiting ICC approval * EDIT 5 Ap 4

Now, a Hope of Farm Sanity. Sees hope for solution to farm mess as wheat farmers vote against Administration referendum for straitjacket acreage controls; approves of bill introduced in senate by Vermont's Aiken, Florida's Holland, Iowa's Hickenlooper and New Mexico's Anderson aimed at getting some basic crops back into the free market * EDIT 7 Je 4

House Divided in New Way. Sees division in House of Representatives' traditional coalition of southern Democrats and rural Republicans resulting from improvement of President Kennedy's lobbying position; notes compliance of division with ideas of James MacGregor Burns as set forth in new book *The Deadlock of Democracy*, suggests a truer picture is presented in TIME-LIFE correspondent Neil MacNeil's *Forge of Democracy* * EDIT 7 Je 4

Right Basis for Rights Bill. Disagrees with Administration's application of Title II of civil rights bill to interstate commerce clause of Constitution, concurs with Senators Cooper and Dodd proposal to desegregate public accommodations by legislation based on 14th Amendment because it puts the issue on higher ground both constitutionally and morally * EDIT 19 Jl 4

'Imagine Me Here in D.C.!' Photos and Jane Howard's interview profile Marvella Bayh wife of Indiana's freshman Democratic Senator Birch Bayh * p. CLOSE-UP 26 Jl 37-44

A Derailment Not To Be Repeated. Criticizes President Kennedy's handling of railway labor dispute as politically expendient, claims asking Congress to refer work-rules mess to ICC for two years is too long for a final resolution in view of fact carriers' position has been upheld by two presidential commissions and the Supreme Court * EDIT 2 Ag 4

Now— See the Innards of a Fat Pig. Textpiece by Keith Wheeler with Henry Suydam, Norman Ritter, Bill Wise and photos by Howard Sochurek point up how the U.S. taxpayer's money is swallowed up by "pork-barrel" legislation; Box: The Steaming Pork Casserole lists, describes pork-barrel projects now under way, cartoon, p. 16 Ag 20-27, 55-61

Mourners pay their respects to Tennessee's Senator Estes Kefauver in Madisonville * NEWS FR 23 Ag 27

$2.3 Billion Should Go into the Ocean. Supports Administration's new program to spend $2.3 million for the next ten years on oceanographic research; urges Congress and U.S. public to endorse program * EDIT 30 Ag 4

Physicist Edward Teller rests head in tense hands after testifying to a Senate committee on dangers of signing nuclear test-ban treaty; Teller's objections shared by Air Force Generals Thomas Power, Bernard Schriever, but Defense Secretary McNamara & AEC Chairman Seaborg testify in behalf of ratification, p. NEWS FR 30 Ag 28B

Victor Borge plays piano on steps of U.S. Capitol to help push passage of Senate bill supporting U.S. arts and culture, p. NEWS FR 30 Ag 32

Pork Lovers Are No Credit to Our Democracy. Renews assault on "pork barrel" legislation as congressmen flay LIFE's "unfair" attack (16 Ag 20) and put blame on constituents; notes Carl Albert's comments in behalf of late Senator Kerr's Ark-Nav Project; applauds Senator Keating's item veto (explained) proposal; favors passage of bill sent to Rules Committee by Senators Case, Clark and Keating asking for a modernization of Congress; criticizes 88th Congress for its slowness and failure to act in important areas * EDIT 6 S 4

Congress Has Work to Do. Congress finally breaks through its lethargy and passes legislation subjecting key issues in threatened railroad strike to compulsory arbitration, an undesirable but inescapable solution; Congress next faces the tax bill which sadly will wind up watered down to a cut of about 18% without much needed reform; urges budget-conscious legislators to allow passage of tax bill while remaining as watchdogs of federal waste to help limit the deficit * EDIT 6 S 4

Senator Everett Dirksen stands before globe of the world as he announces support for the nuclear test-ban treaty and swings enough Republican votes to insure ratification, p. NEWS FR 27 S 44D

That High-Living Baker Boy Scandalizes the Capital. Washington, D.C. rocked by disclosure of Senate Secretary Bobby Baker's misuse of his influence; Bobby shown with his former boss Lyndon Johnson, p. 8 N 32-37

Congress Should Police Itself. Sees need for clean-up in Congress as Bobby Baker scandal breaks; cites British Parliament's procedure which expects members to divest themselves of business commitments on taking office, notes Senator Clifford Case's legislative proposal which would require disclosure of congressmen's net worth * EDIT 22 N 4

The Lethargic 88th vs. L.B.J. Despite new President Johnson's qualifications for good Congressional relations, passage of key legislation will probably not be hastened. LIFE charges Congress with evasiveness in its failure to vote on issues of central importance —civil rights and taxes; notes Case-Clark resolution proposing study and reform of Congress' archaic rules and machinery * EDIT 13 D 4

Foreign Relations

We Wade Deeper into Jungle War. Color essay by Larry Burrows with Milton Orshefsky byliner reports guerrilla war in Vietnam's Mekong delta, between Communist Viet Cong and U.S.-backed Vietnamese government troops * 25 Ja 22-33

Robert Elson byliner examines French President De Gaulle's opposition to Britain's U.S.-backed Common Market entry and his rejection of U.S. offer to share possession of nuclear deterrents; move points up De Gaulle's fear of "new Europe" under American leadership and his determination to maintain separate nuclear force for France * NEWS FR 25 Ja 38

We Want A Europe Able to Defend Itself. Urges U.S. to face politico-military ramifications of Europe's economic recovery and reappraise our alliance policies with a view to transatlantic unity under which we would work as equals with our European partners; criticizes De Gaulle's plans for Europe under Franco-German leadership but accepts inevitability of independent European nuclear force * EDIT 15 F 4

Prime Minister Diefenbaker angrily criticizes U.S. State Dept. statements on Canada's refusal to accept nuclear warheads for Bomarc missiles, feels U.S. treats Canada as a "satellite" * NEWS FR 15 F 26-27

'The Most Critical Area in the World.' Points up President Kennedy's recent statements on Latin America as indication of upcoming tough-line U.S. policy to rid Cuba of Soviet military installations; praises democratic regime of Venezuela's President Betancourt and his cooperation with Alliance for Progress that should serve as example to rest of South America * EDIT 22 F 4B

President and Mrs. Kennedy warmly welcome Venezuela's democratic President Betancourt to Washington as Castro-backed Communists try to descredit him at home by hijacking Venezuelan freighter, p. NEWS FR 1 Mr 30-31

How To Deal With Soviet Cuba Short of War. Editorial exhorts President Kennedy to take immediate steps in ridding Cuba of all remaining Soviet armaments; weak policy thus far has incited criticism from Latin allies who promise O.A.S. support in any action taken, outlines various peaceful methods of dealing with Cuba that are open to Kennedy * EDIT 8 Mr 4

It's Hell to Live in Haiti. Photo essay with Barry Farrell textpiece depicts oppressed Haiti under dictatorship of "Papa Doc" Duvalier; U.S. ends aid after expulsion of Marine Colonel Heinl, who was trying to reorganize Haitian troops * 8 Mr 28-35

More Fingers On The Trigger? Evaluates mission of Kennedy representative Livingston Merchant to Europe whereby he proposed new U.S. weapons package to NATO members based on multilateral control of Polaris-armed sub fleet; views proposal as vague but progressive U.S. recognition of inevitability of emergence of Europe as nuclear power and welcome partner in defense of free world * EDIT 22 Mr 4

'We Will Build a Wall of Dedicated Men.' Lee Hall byliner describes jubilant Costa Rica reception for President Kennedy as he arrives to convene with Central American presidents, draw up plans for Central American Common Market to further economic growth, stem tide of Communism in area, p. 29 Mr 33-35

Foreign Aid Is A Good Long-Term Policy Tool. Urges Congress to consider AID Director Bell's '63-'64 foreign-aid proposal as wise long-term diplomacy tool rather than chronic emergency measure; Bell program concentrates aid in countries best able to use it, emphasizes self-help * EDIT 12 Ap 4

Good News In Canada. Analyzes Canadian election results; elated by Lester Pearson as new prime minister even though his Liberal party failed to get majority in Parliament, contrasts Pearson's accomplished diplomacy and serious internationalism with ousted Diefenbaker's narrow outlook and anti-Americanism * EDIT 19 Ap 4

We Should Help The Cuban Exiles Find A Leader. Exhorts Kennedy administration to decide on alternative government to Castro regime, help Cuban exiles find suitable leader who is more than apologist for U.S. policy, foster him and, recognize government, thus rectifying damage of Dr. Jose Miro Cardona's resignation as head of anti-Castro Cuban Revolutionary Council because of continual contradiction between Kennedy's various pronouncements and lack of visible accomplishment in Cuban situation * EDIT 3 My 4

We Who Tried. Full account of three-day '61 Bay of Pigs fiasco, based on remembrances of Cuban exiles who invaded homeland, is presented in John Dille textpiece, with battle-scene paintings by Sanford Kossin; disastrous outcome blamed on breakdown in communications, 10 My 20-34, 69-76

Anatomy of the Snafu. Tom Flaherty explores Washington controversy over responsibility for Bay of Pigs defeat; President Kennedy blames miscalculations contained in battle plans drawn up by CIA officials, endorsed by Pentagon, who charge disaster to Kennedy's alterations of those plans; government answers questions posed by Cuban invaders; members of Kennedy-appointed committee to investigate CIA's role in disaster pictured, p. 10 My 80-83

World Will Be Ruled From Skies Above. Advocates continuation of much-criticised, expensive U.S. space program, not so we can be first on moon, but for military, technological and prestige reasons; needed funds should be appropriated and used initially for Gemini program hopefully giving us claim to sector

of space immediately banding earth * EDIT 17 My 4
President Kennedy receives jubilant reception in Germany during first leg of his tour to assure Europe of America's steadfastness as ally and mitigate damage De Gaulle inflicted on Atlantic alliance; Kennedy's motorcade draws large crowd in Frankfurt, is reached by two girls in Berlin, p. NEWS FR 5 Jl 30-31
J.F.K.'s Voice Fills a Hush in the Cold War. Credits President Kennedy's successful European trip with providing words for America's foreign policy, quotes his speeches on every subject of international importance; Cold War, split in Communist ideology, split in Western Alliance caused by De Gaulle, necessity of European political and economic unity to form partnership with U.S. * EDIT 12 Jl 4
Time For Diem To Mend Ways. Reviews war in South Vietnam, listing U.S. grievances against government of Ngo Dinh Diem, whom U.S. has backed with countless troops and dollars in resisting Communist infiltration from north; lauds choice of Henry Cabot Lodge as new U.S. ambassador and warns that if Diem doesn't remedy his arrogant attitude toward Buddhists, and U.S., we may be forced to support another government * EDIT 26 Jl 4
Let's Make the Test Pact Go for Us. Sees cold war as having entered new phase, as Britain, Russia and U.S. sign nuclear test ban treaty; reviews East-West struggle which U.S. has been winning for several years; urges U.S. remain steadfast in its loyalty to the ideals which have brought about change, advises Senate to ratify treaty * EDIT 9 Ag 4
Fight for the Land of Hindu Kush. Textpiece and photos by James Burke spotlight U.S., Russian struggle to win over Afghanistan * 9 Ag 18-26
How Harriman 'Earned a Dinner' from Khrushchev. Paul Mandel byliner gives Under Secretary of State W. Averell Harriman's behind-the-scenes account of how nuclear test-ban agreement was reached, noting change in atmosphere of negotiations between Stalin era and present day * NEWS FR 9 Ag 28-30A
The Latin Sky Is Brighter. Sees hope for economic and social reform in Latin America as Alliance for Progress marks its second birthday, cites Central America's efforts at self-help, tax reforms in many countries, appearance of new class of progressive-minded businessmen and agriculturalists, Argentina's emergence from political turmoil; notes Milton Eisenhower's thoughts in *The Wine Is Bitter* on inevitability of revolution south of the border, expresses hope that revolution can be peaceful * EDIT 16 Ag 4
Diem's 'Dragon Lady' Breathes Fire at Us. Milton Orshefsky interviews South Vietnam's Mme. Ngo Dinh Nhu (quoted), presents her views on Vietnam's relations with U.S., struggle with Buddhists and U.S.'s new Ambassador Henry Cabot Lodge, p. NEWS FR 16 Ag 31
U.S. delegation to nuclear test-ban treaty-signing and U Thant join Nikita Khrushchev in champagne toast at Kremlin to peace and friendship; Khrushchev clinks glasses with Senators George Aiken, Leverett Saltonstall, Hubert Humphrey and U Thant, Adlai Stevenson, p. NEWS FR 16 Ag 32-33
European Common Market raises tariffs against imports of American poultry and U.S. producers are stuck with surplus of hens and turkeys; Senator Fulbright, whose constituents suffer from tariff, proposes retaliatory legislation upping U.S. tariffs on European imports of other items, p. NEWS FR 23 Ag 24-25
McNamara Ticks off Test-ban Safeguards. Defense Secretary McNamara ticks off reasons on his fingers why U.S. should give "unequivocal" support to the test-ban treaty as he testifies before Senate hearing, p. NEWS FR 23 Ag 27
Another Monk Gives Himself to Flames. Buddhist monk Thion Tieu Dieu burns himself to death in Vietnam in protest against Diem government as new U.S. Ambassador Henry Cabot Lodge arrives in Saigon and is expected to take a tough new line against Diem * NEWS FR 6 S 30-30C
Why We Must Put Holes in the Iron Curtain. As Khrushchev's rule seems a little less harsh on the Soviet people and less dangerous to the West, LIFE hopes for an increase in the exchange of ideas between the people of Russia and the U.S. as a means of influencing the evolution of Soviet society in a sane and humane direction * EDIT 13 S 4B
The Great Improvisor. Israel Shenker byliner probes the workings of modern Soviet government under Nikita Khrushchev who, out of necessity, has had to be the improvising pragmatist since Marxist-Leninist doctrines failed to anticipate modern realities, improvisations apparent in attitude toward the West * 13 S 81-88A
The Senate Must Save 'Alianza'. Urges Senate to repair damage done by House in cutting foreign aid to Alliance for Progress by 25%, sees cut as harmful to advances that are just beginning to take shape as Latin Americans take their role in Alliance seriously * EDIT 27 S 8
Let's Move on Sukarno Now. Urges U.S. to take action to rid Indonesia of its inscrutable President Sukarno as his current campaign against the new nation of Malaysia merely adds to his image of irresponsibility; U.S. stoppage of economic aid to force Sukarno to relax on his anti-Malaysian actions should be continued * EDIT 4 O 4
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NATO Alliance Is in Danger! How to Save it. Sees Western Alliance in crisis with NATO headed for dissolution or vast change, Operation Big Lift created doubts in Germany of U.S. intentions to keep its NATO forces European-based, DeGaulle's hostility contributes to growing weakness; suggested solutions would give Europe equal voice with U.S. in deciding on uses of nuclear forces in their defense, or give Europe active help in forming an independent weapons and scientific system (dumbbell policy) * EDIT 15 N 4
Press the War in Vietnam. Urges U.S. not to slack off in aiding South Vietnam's offensive against the Northern Viet Cong guerrillas; regrets assassination of Ngo Dinh Diem in coup, sees signs of ability to pursue anti-Communist war by new government led by Duong Van Minh * EDIT 22 N 4
The New Chief Moves Boldly to His Big Tasks. New President Lyndon Johnson hosts state reception after John Kennedy's funeral and assures world's leaders of the continuity of U.S. foreign policy, p. 6 D 50-52A

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'We Have Found Happiness.' Governor Rockefeller and Mrs. Margaretta ("Happy") Murphy honeymoon at his Venezuelan ranch where David Nevin and Photographer Cornell Capa record new Mrs. Rockefeller's charms and couple's happiness, p., c.cov. 17 My 41-46
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Freedom Wins in Venezuela. Lauds Venezuela's two cold war victories as Raul Leoni wins election to succeed President Romulo Betancourt in that nation's first democratic transfer of power in its history, leads the O.A.S. to vote 16-0 in favor of investigating Fidel Castro's three years of sabotage against Venezuela; urges U.S. to support Betancourt's proposal to prohibit gunrunning in Caribbean waters and supply, on O.A.S. request, ships and planes to make a new blockade effective against Cuba * EDIT 13 D 4
Violence from pro-Castro elements fails to prevent more than 90% of Venezuela's eligible voters from turning out to elect Raul Leoni President in their first constitutional and democratic transition of power in history; terrorists' victim lies dead in Caracas apartment, soldier frisks voter for weapons, government officials display Cuban arms found on beach, Leoni campaigning in Caracas, terrorists and leader Douglas Bravo operate from mountains, p. NEWS FR 13 D 42-43

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South Vietnamese Buddhists continue war against Diem government which they say oppresses them; Buddhist monks and nuns in Saigon sit-down protest, veteran of war against Viet Cong wears placards claiming Buddhists impede fight against Communists. Buddhist nun volunteers to burn herself alive, p. NEWS FR 2 Ag 24-25
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Mac Finds Out What's Gone Wrong. Secretary of Defense Robert McNamara visits Vietnam in an attempt to find out what the U.S. can do about the Diem regime whose unpopularity is interfering with fighting Communism, p. 11 O 23-27
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17 Hours That Destroyed Diem. Photo essay shows coup in Vietnam that overthrew hated Diem regime; Buddhist monk a week before military coup sets himself afire in Saigon street, jubilant Vietnamese lift rebel soldier in the air, rebels besiege the presidential palace at night and use flares to provide light, troops storm palace, coup leaders Maj. General Duong Van Minh and Maj. General Tran Van Don; tank acts as hearse for body of Capt. Buy Nguon Ngai, widowed Mme. Nhu in Calif., p., c.p., c.cov. 15 N 34-43
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Fear Walks Home With the Women. Photo essay by Arthur Rickerby, textpiece by Margery Beyers captures terror in Boston area as hunt goes on for mysterious murderer who has sexually molested, strangled nine women since last June; women take varied precautionary measures, p. 15 F 16-21

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A Girl Sets Out to be a Nun. Photo essay by Grey Villet with takeout by Barbara Cummisky captures unique drama of 19-year-old Cathy Clark's entry into Marist convent, touching departure from home, training period, return to world, p. 15 Mr 66-79

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Hell Breaks Loose In Paradise. Paradise, Calif. rages with controversy over high-school social studies' teacher Virginia Franklin, accused of instilling students with leftist ideas by encouraging them to explore all aspects of public issues before taking sides; Mrs. Franklin cries on hearing of re-election to school board; others vow to continue fight, p. 26 Ap 73-84

Everyone Was Up There with "Gordo." Woman prays and crowd around her watches Gordon Cooper's space flight on TV screen in Grand Central Station, p. 24 My 38

Gordo Gets A Great Hello From The Kids And Kin. Astronaut Gordon Cooper's wife, Trudy, describes how she felt and family's activities during husband's 22-orbit flight, p. c.cov. 31 My 34-36

She Orbits Over The Sex Barrier. Russians send first woman, Valentina Tereshkova, into orbit, prompting textpiece by Clare Boothe Luce criticizing NASA's failure to include women in U.S. space program and reviewing progress of women in Russia, p. 28 Je 28-33

Great Lady With A Camera. Margaret Bourke-White, in excerpts from autobiography *Portrait of Myself*, warmly relates how her career as great photographer began, p. 28 Je 85-98

Russian space woman Valentina Tereshkova stands atop Lenin's Tomb with Premier Khrushchev and fellow cosmonauts to salute cheering crowds, p. NEWS FR 5 Jl 34-35

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Lady with a Switchblade. Mary McCarthy, authoress of current best-seller *The Group*, profiled in photos and interview with Jordan Bonfante as she expresses her views on a score of subjects, p. CLOSE-UP 20 S 61-64

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Angry Battler for Her Sex. Photos and quotes from interview with LIFE's Jane Howard profile Mrs. Betty Friedan who champions women's rights in her angry book *The Feminine Mystique*, p. CLOSE-UP 1 N 84-88

Ready! Aim! Tee Hee! Member of Swedish Female Automobile Corps looks away from target and breaks into giggles at pistol marksmanship practice during training for voluntary militia organization, p. MISC 8 N 130

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Nazi Loot Pops Up in Pasadena. Paintings by 15th century Italian master Antonio Pollaiuolo, originally part of Uffizi Gallery's collection but stolen by Nazis during World War II turn up in California home of Johann Meindl * 25 Ja 43-46

Former President Eisenhower gazes pensively at rows of white marble crosses in American military cemetery for victims of Normandy invasion, at St. Laurent-sur Mer, as he makes "an adventure in nostalgia" to narrate a TV documentary marking the 20th anniversary of D Day, p. NEWS FR 23 Ag 26

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British Tommies, who marched unintentionally across Yemeni border after getting lost during exercises in British protectorate of Aden, pose for picture with antiroyalist Yemeni warriors on border fortress from which they were spotted, fired upon and captured, p. NEWS FR 12 Jl 32B

Yemen mountaintop village of Al Kawma bombed by poison gas from Egyptian plane, killing seven and disfiguring 25; Egyptians operating in Yemen with Soviet planes and munitions; Yemeni fighter holds piece of alleged gas bomb, 12-year-old shows wounds characteristic of chemical warfare attack, 3 p. NEWS FR 19 Jl 31

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Reports on dilemma of three thieves Freddie Marangio, Joseph Ciafolo and Richard Leone who stole a safe and found more money in it than they wanted * SPEC REP 18 Ja 23

Report describes Jim Gerace's lone, harrowing ride aboard runaway train on N.Y. Central's Syracuse-Rochester run * 29 Mr 79-84

Byliner with William Lambert describes the careful preparations being made to insure safety and nonviolence during next week's civil rights march on Washington * 23 Ag 63-70

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Hey There, Henry, I Need Your Help! Photos, excerpts from book *Ask Henry* spotlight 13-year-old author Henry Makow of Ottawa, p. 11 Ja 43-44

Who Needs Skis? Fun at Aspen. Aspen, Colorado becomes college crowd's favorite winter hangout; couple ride sled drawn by Alaskan huskies, trio plummets into heated pool from snowy slope, coeds in bathing suits play in snow then swim in heated pool, p. 18 Ja 97-98

A Teen-Ager Rocks Hall of Great Music. 16-year-old pianist Glenn Gould draws wild ovation from New York Philharmonic audience after brilliant rendition of Liszt's *E Flat Concerto*, p. NEWS FR 15 F 30

Students reduce pianos to rubble and pass pieces through head-size hole in latest college fad; started in England, craze catches hold at Cal-Tech where group is organized to study enterprise and set rules, p. NEWS FR 8 Mr 43-45

17-year-old Cherry Scales twirls baton in Mobile, Alabama contest to pick loveliest high-school senior but loses to Civil War monologist, p. NEWS FR 29 Mr 36

Two New Ways to Curb JD. Lauds efforts being made across U.S. to prevent increase of juvenile delinquency through establishment of varied vocational, educational programs; praises Georgia's "Operation Teen-Ager" under which delinquents must explain their crimes to high-school audiences and California's "Dropouts Anonymous" that offers vocational training to youth whose formal education has been interrupted * EDIT 5 Ap 4

A Noble Deb Ribs The Nobs. British debutante Charlotte Bingham writes gushy, girlish and very funny novel *Coronet Among The Weeds* ribbing British society and giving her opinions on everything from chinless boys to overweight people, p. 26 Ap 97-98

LIFE Guide lists summer jobs for ambitious teen-agers with description of federal and state employment regulations, tips on starting and running a business and a rundown of job ideas from car washing to selling food that will help the teen-ager finance his summertime frolics * 3 My 19-20

Come On, My Beauty! Exuberant young ladies learn to jump and hunt at Full Cry Farm Junior Equitation School in Virginia, where they lavish all their love on horses, p. 10 My 64A-66

She's Our Smasher for Wimbledon. 16-year-old Janie Albert is U.S. tennis's most promising woman player as she prepares to compete at Wimbledon, p. 21 Je 87-89

'Where's The Party—Let's Crash It!' Robert Wallace examines suburban phenomenon of teen-age party crashing which causes destruction and injury, ingredients creating explosive situation, cites long and short-range measures to prevent party crashing and remedy aspects of suburban life unsettling to teen-agers, d. 5 Jl 62-67

He Takes a Grip on Life. Jane Howard's byliner traces the case of 14-year-old Everett Knowles whose arm was severed and reconnected by doctors at Massachusetts General Hospital in first successful case of its kind known; change in Everett's personality noted, p. 2 Ag 29-34

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A Wanamaker Debut Begins . . . and Ends Up in a Rampage. Debut of Fernanda Wanamaker Wetherill on L.I. ends in the destruction of beach house used by the young guests after festivities ended in main house, p. 20 S 30-37

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